

PROJECT	DESIGNATION
NHI-65-1(134)B	9241925
CONTRACT	BRIDGE FILE

R/W INDEX	
SHEET NO.	SUBJECT
1	INDEX AND TITLE SHEET
2 - 7	ROUTE SURVEY PLAT (Recorded Document Labeled 1-5 of 5)
8 - 12	PLAT NO. 1
13 - 17	TYPICAL CROSS SECTIONS
18 - 34	PLAN & PROFILE
35	APPROACH TABLE

INDIANA DEPARTMENT OF TRANSPORTATION

CODE: 3292
DES NO. 9241925 (PART 2 CONST.)
DES NO. 9941920 (PART 1 CONST.)

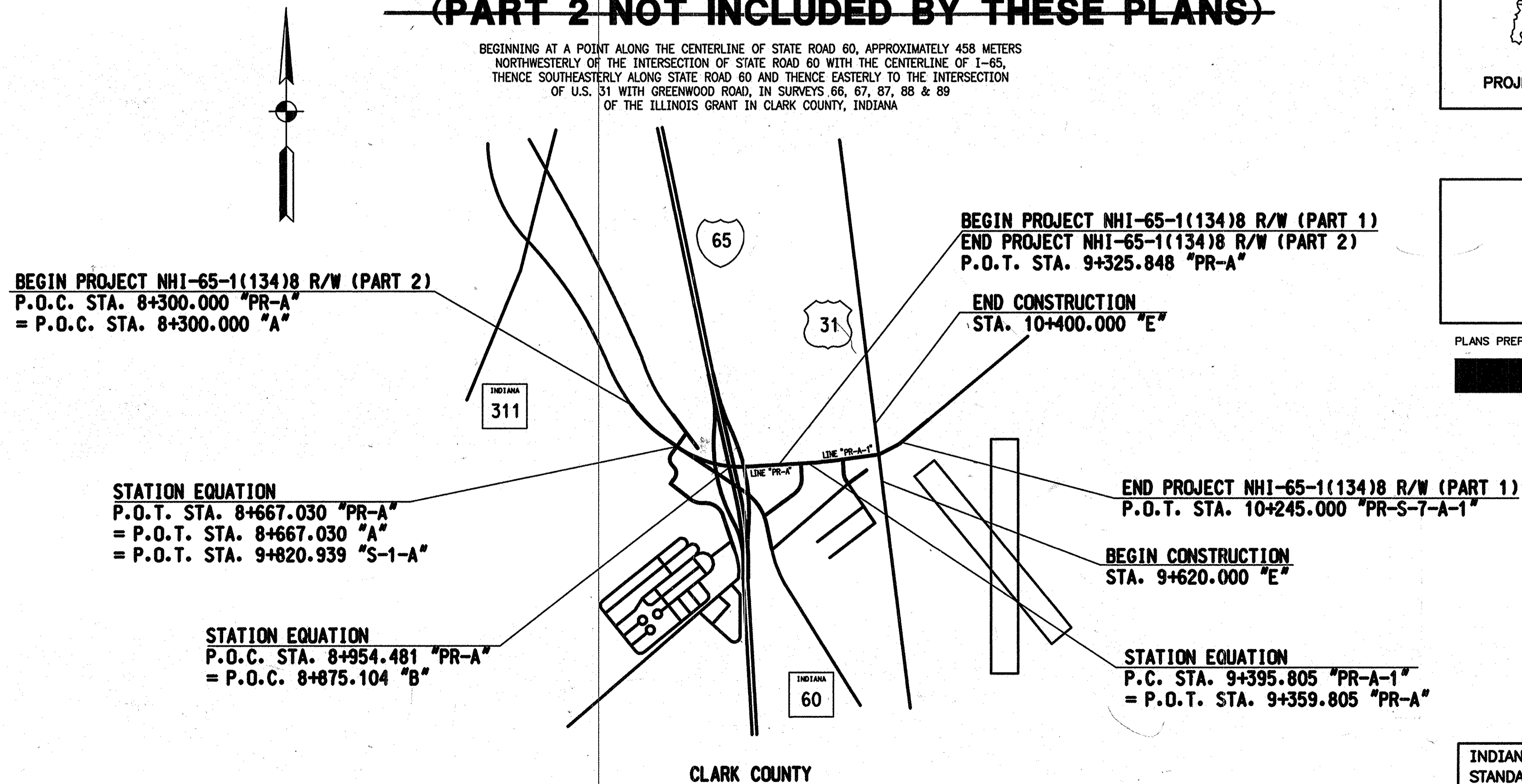
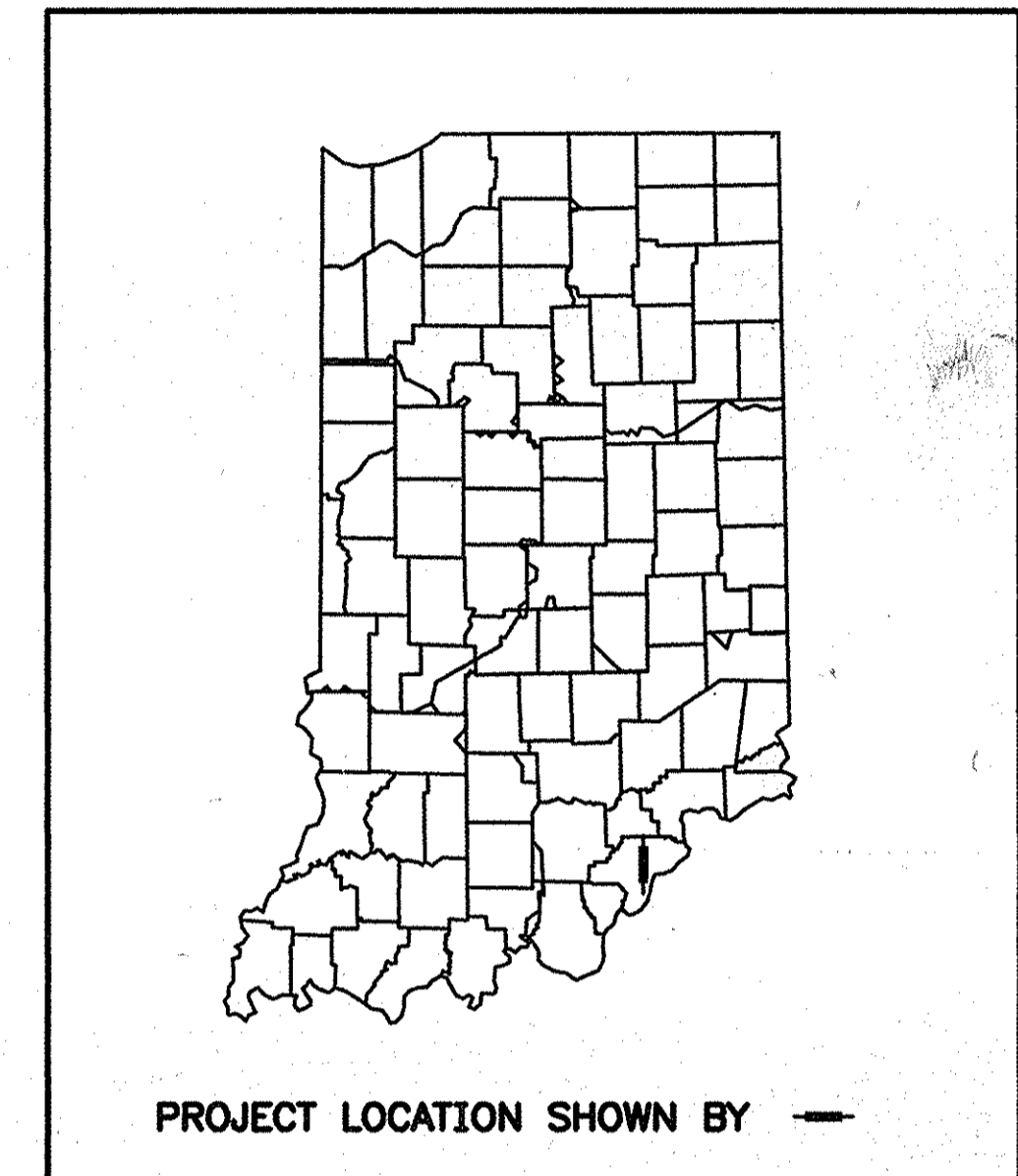
TRAFFIC DATA	
A.A.D.T.	12 580 V.P.D.
A.A.D.T.	16 660 V.P.D.
D.H.V.	1342 V.P.H.
DIRECTIONAL DISTRIBUTION	54% EB 46% WB
TRUCKS	9% D.H.V.
	11% A.A.D.T.
DESIGN DATA	
DESIGN SPEED	80 K.P.H.
PROJECT DESIGN CRITERIA	NEW CONSTRUCTION
FUNCTIONAL CLASSIFICATION	PRINCIPAL ARTERIAL
RURAL/URBAN	URBAN
TERRAIN	ROLLING
ACCESS CONTROL	LIMITED ACCESS

RIGHT-OF-WAY PLANS

R.P. 7+040 (EXISTING INTERCHANGE)

PROJECT NO. ~~NHI-65-1(134)8 P.E.~~
NHI-65-1(134)8 R/W (PART 1)
NHI-65-1(134)8 R/W (PART 2)
~~STP-C850(001) CONST. (PART 1)~~
~~NHI-65-1(134)8 CONST. (PART 2)~~
~~(PART 2 NOT INCLUDED BY THESE PLANS)~~

BEGINNING AT A POINT ALONG THE CENTERLINE OF STATE ROAD 60, APPROXIMATELY 458 METERS NORTHWESTERLY OF THE INTERSECTION OF STATE ROAD 60 WITH THE CENTERLINE OF I-65, THENCE SOUTHEASTERLY ALONG STATE ROAD 60 AND THENCE EASTERLY TO THE INTERSECTION OF U.S. 31 WITH GREENWOOD ROAD, IN SURVEYS 66, 67, 87, 88 & 89 OF THE ILLINOIS GRANT IN CLARK COUNTY, INDIANA



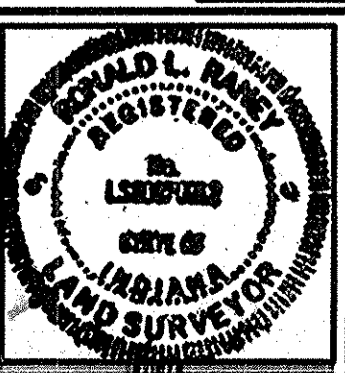
PLANS PREPARED BY:
QUANDT
Engineers & Architects
155 E. Market St., Suite 200 Indianapolis, IN 46204
(317) 685-9440
Fax: (317) 685-9450
E-mail: qnd@quandt-inc.com

INDIANA DEPARTMENT OF TRANSPORTATION
STANDARD SPECIFICATIONS DATED 1999
TO BE USED WITH THESE PLANS

REVISIONS	
DATE	SHEET NO.
9/17/01 8 23 35	ADD PAR. 15 "EXCESS LAND"
9/17/01 8 30 31	ADD PAR. 11 "EXCESS LAND"
9/17/01 8 23 26 27	ADD PAR. 65A "EXCESS LAND"
8/28/02	ADDED TEMP. RWY DRIVES LT. LINE "S-4A" 938.39
8-4-03	Added CL. II DE. + STR. Sh. 36

FEDERAL HIGHWAY ADMINISTRATION
U.S. DEPT. OF TRANSPORTATION
APPROVED: _____ DATE _____
DIVISION ADMINISTRATOR

APPROVED: *Lynn L. Miller* 2-17-01
CHIEF, DIVISION OF LAND ACQUISITION DATE
RECOMMEND FOR APPROVAL: *Ronald R. Kany* 2-16-01
MANAGER, R/W ENGINEERING SECTION DATE



BRIDGE FILE	
DESIGNATION	9241925
SHEET	1 of 49 #8
PROJECT	NHI-65-1(134)B

Date of Recordation: October 31, 1997
 Drawer (Misc) No.: 29
 Instrument No.: 19549

GRANT 88

GRANT 89

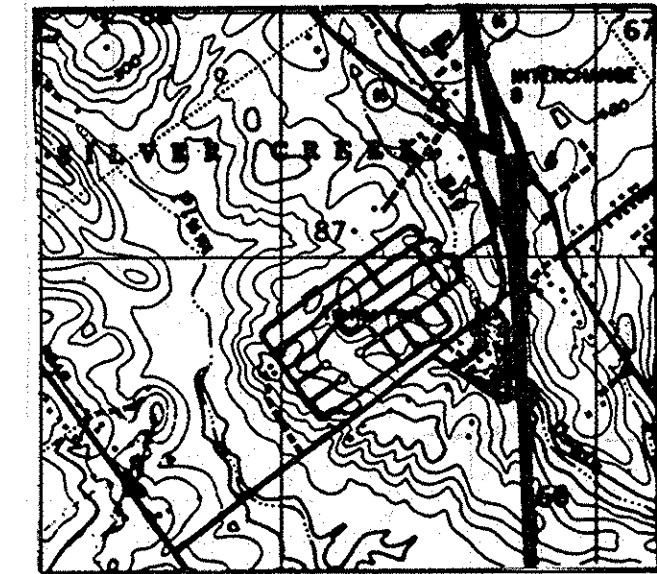
GRANT 87

Note: Alignment Line "A" is a recreation of Lines "H & K" of the ISHC Project No. S 472(15).

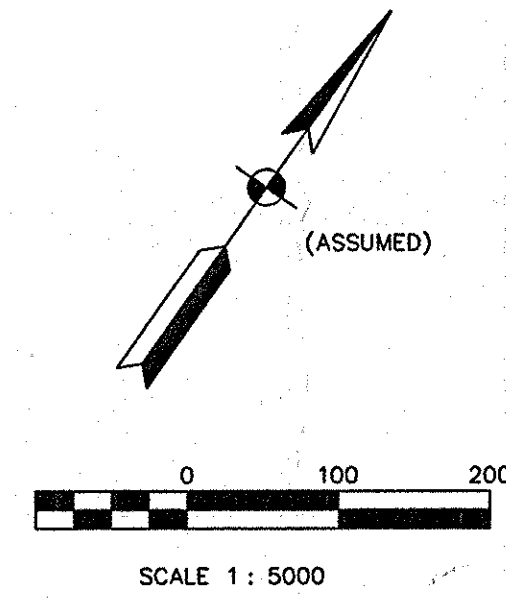
Note: Alignment Line "E" is a recreation of Line "U.S. 31 from F.A. Project 71-A, FY 1923.

GRANT 66

GRANT 67



VICINITY MAP
 PART OF CLARK COUNTY, IN



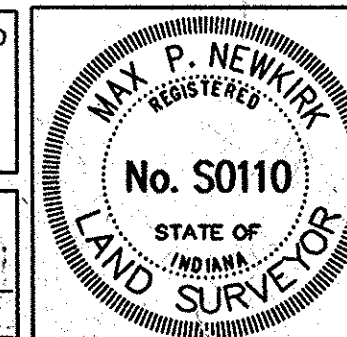
CURVE DATA TABLE

CURVE #	DELTA	RADIUS (m)	ARC (m)	TANGENT (m)	CHORD (m)
1	10°41'35"	3274.453	611.108	306.444	610.222
2	23°13'34"	1164.250	471.955	239.263	468.730
3	45°00'00"	291.063	228.600	120.562	222.770
4	24°25'34"	291.063	124.084	62.999	123.147
5	19°20'26"	436.594	147.374	74.395	146.676

FIELD SURVEYOR STATEMENT

THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF 865 I.A.C. 1-12-20 REGARDING ROUTE SURVEYS, EXCEPT THAT ANY DATA SHOWN REGARDING THE LOCATION OR DESCRIPTION OF ANY NEW PARCELS TO BE ACQUIRED OR THE EXISTING PARCELS IS NOT A PART OF THIS SURVEY.

M. P. Newkirk 10/6/97
 REGISTERED LAND SURVEYOR, FIELD DATE



ROUTE SURVEY PLAT

INDIANA DEPARTMENT OF TRANSPORTATION

SURVEY STARTED November, 1993	STRUCTURE NO. 9241925	DES. NO.
SURVEY COMPLETED August, 1997	PROJECT NO. NHI-65-1()8	YEAR SHEET TOTAL 1 5

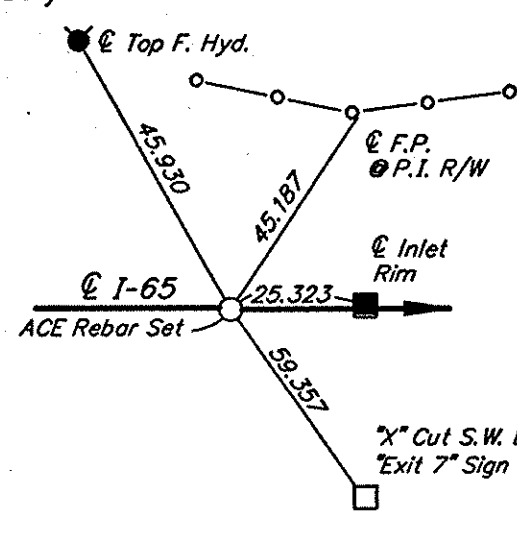
OFFICE SURVEYOR STATEMENT

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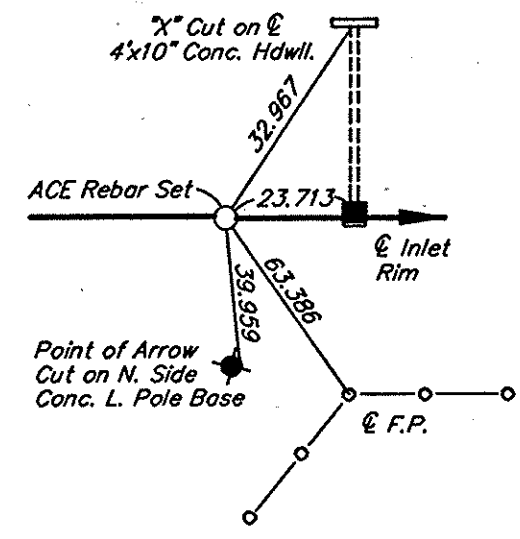
REGISTERED LAND SURVEYOR, OFFICE DATE

NOTE: ALL REFERENCE MEASUREMENTS GIVEN IN METERS

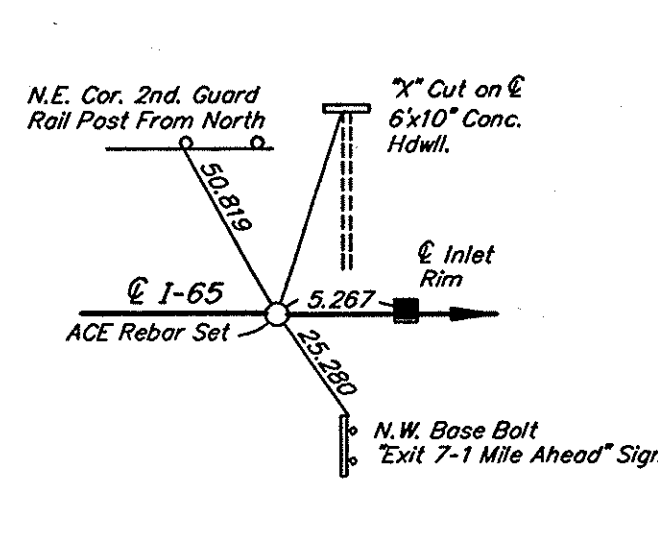
Date of Recordation: October 31, 1997
 Drawer (Misc) No.: 29
 Instrument No.: 19549



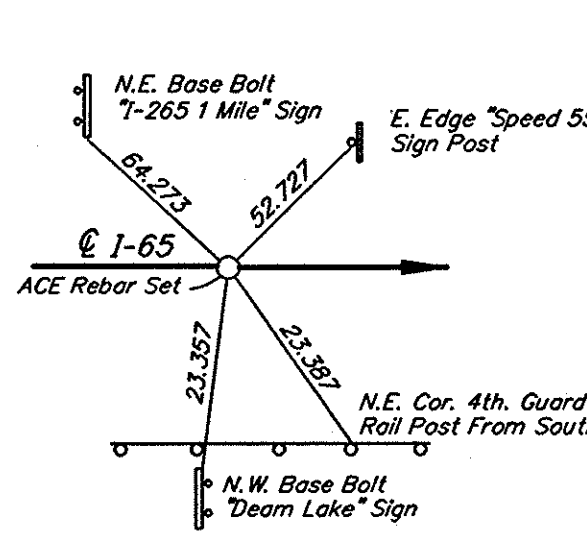
PT. No. 1001



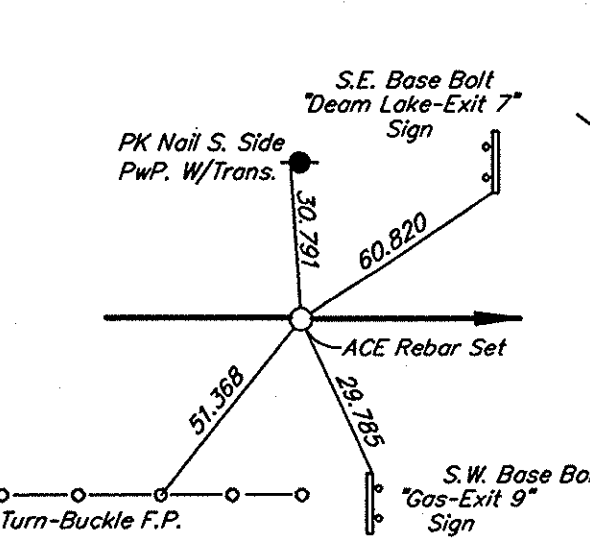
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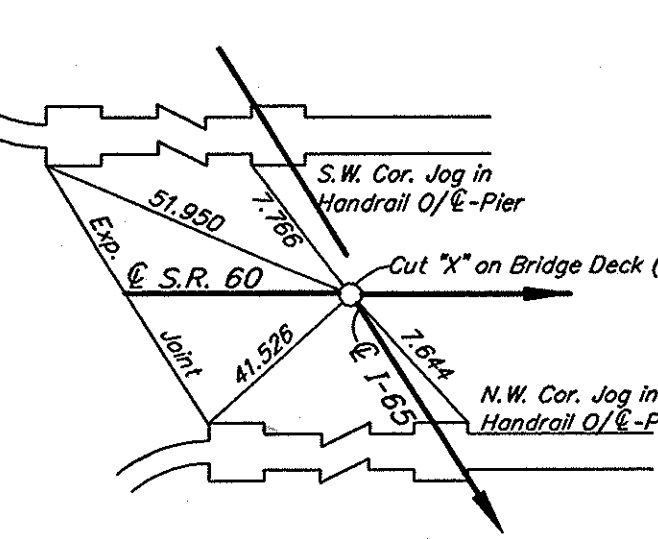
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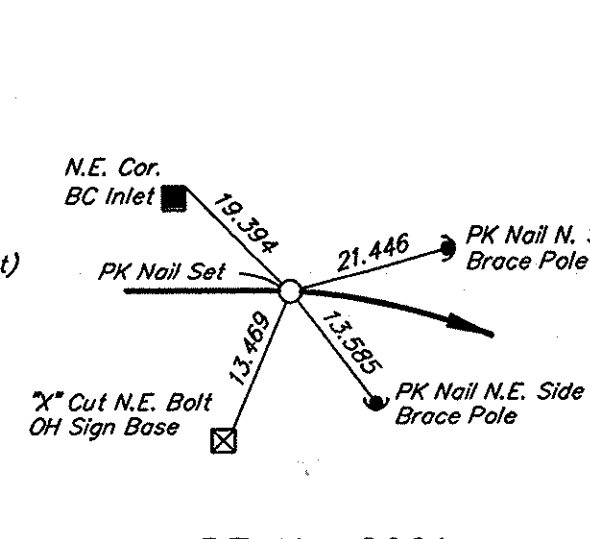
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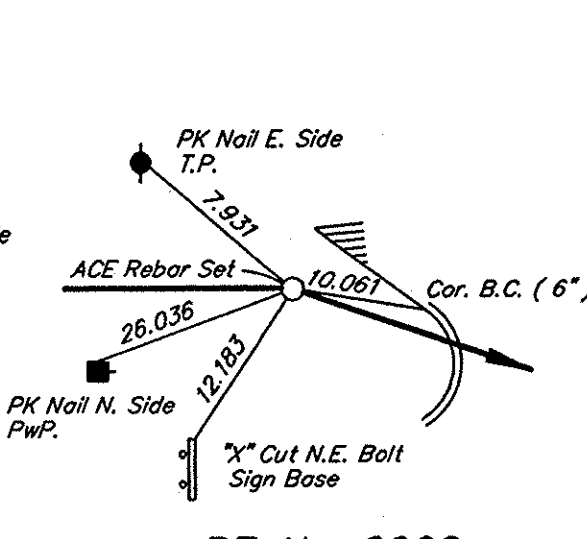
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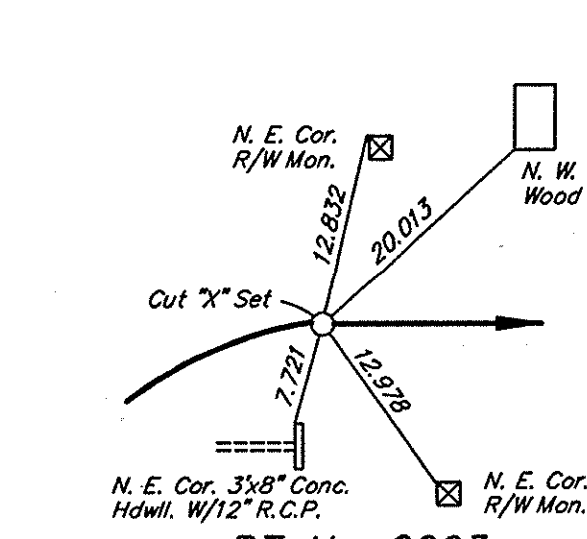
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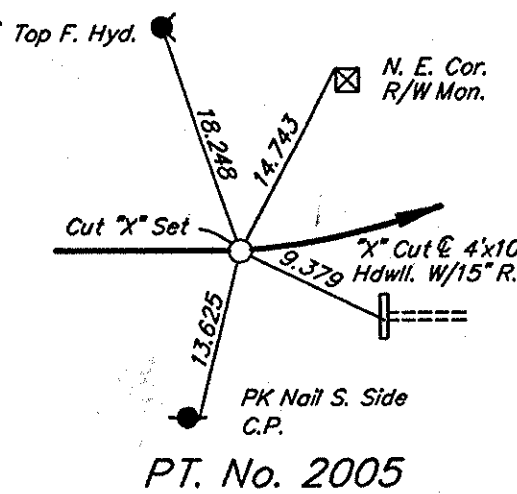
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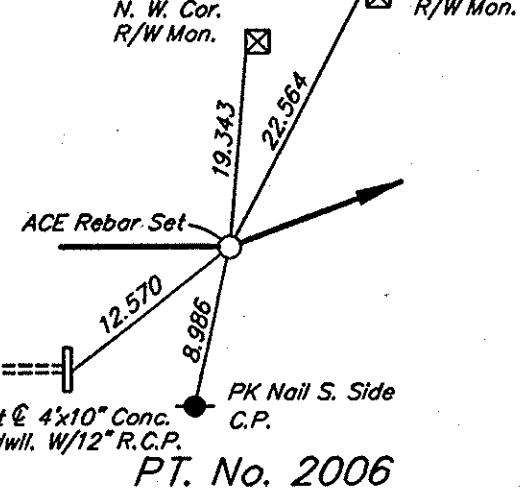
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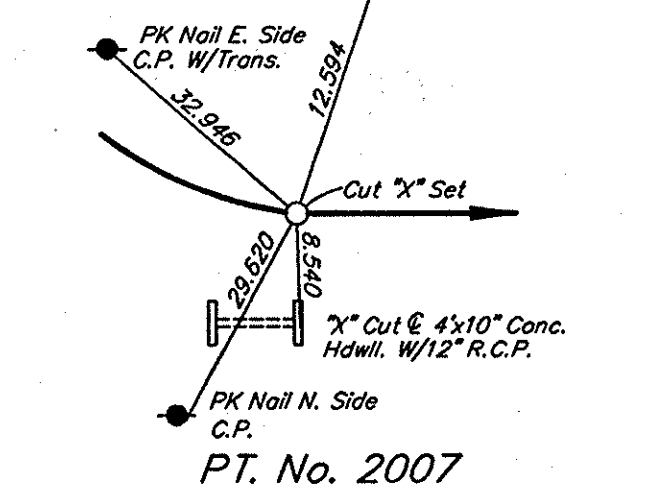
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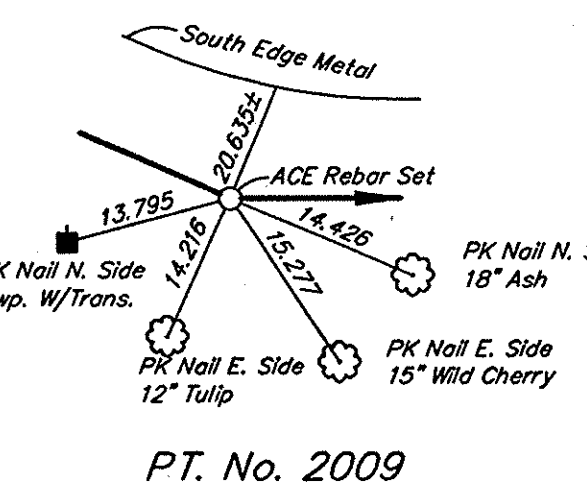
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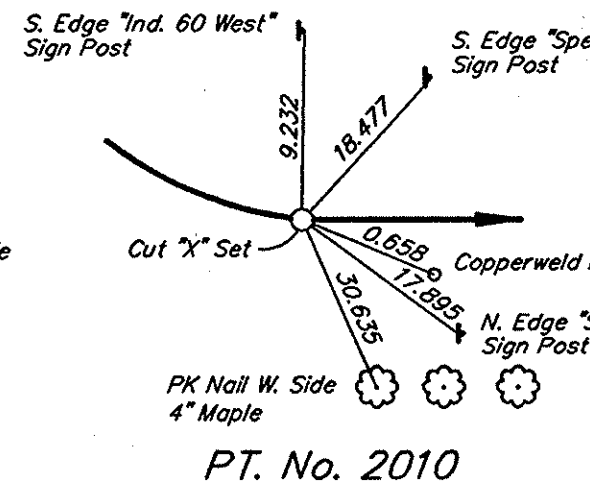
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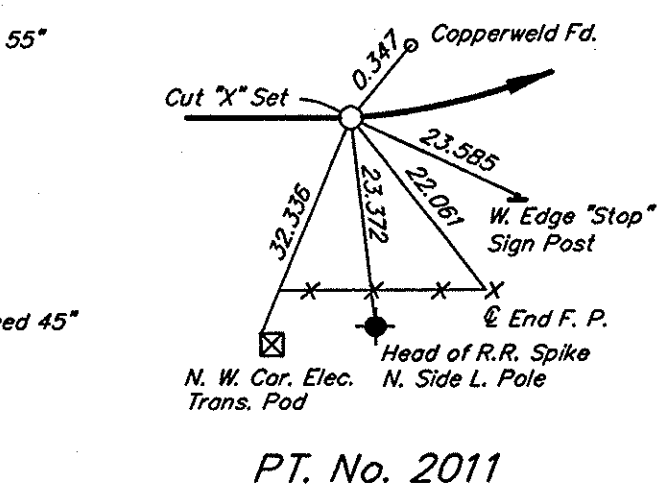
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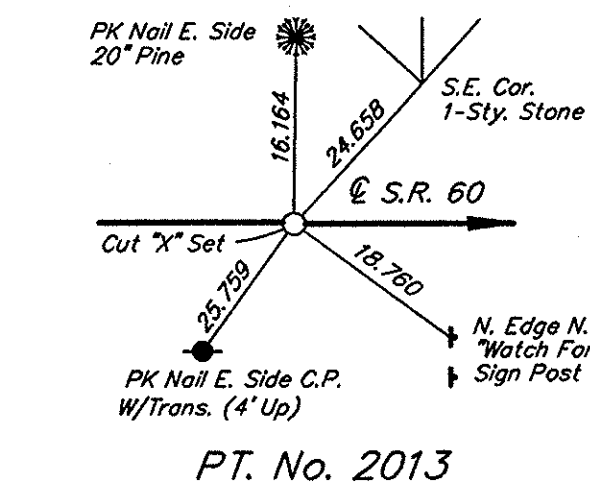
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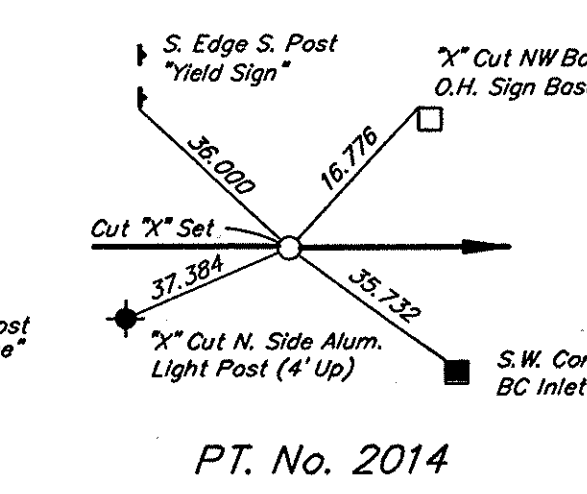
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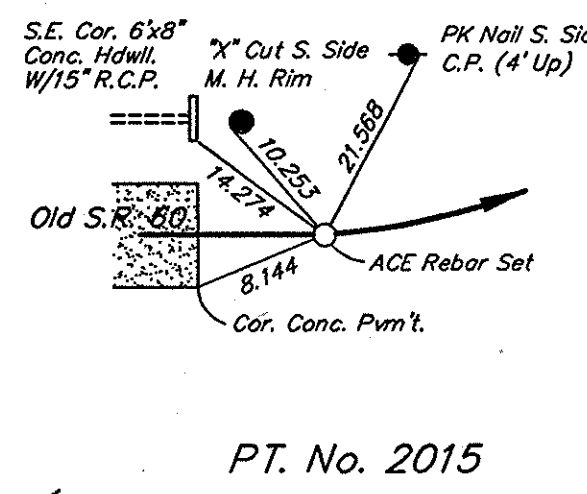
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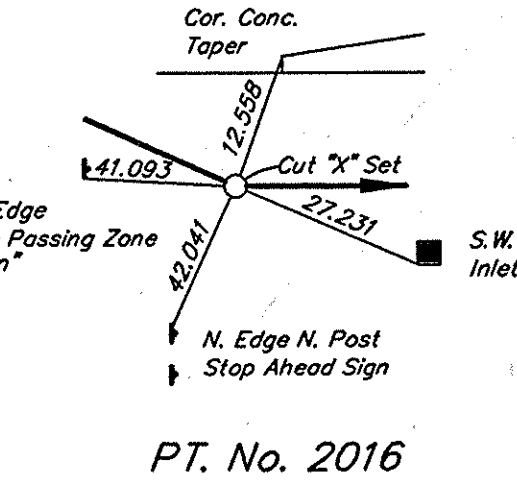
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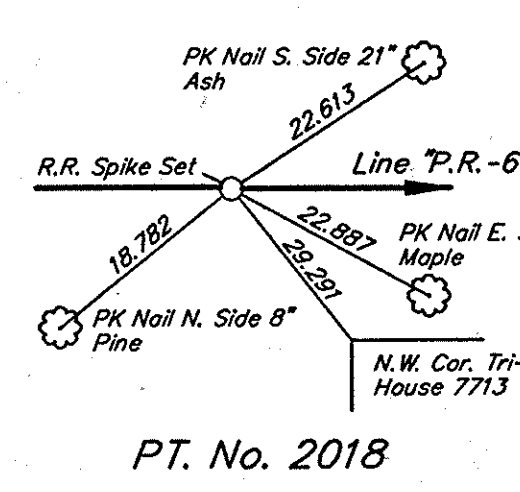
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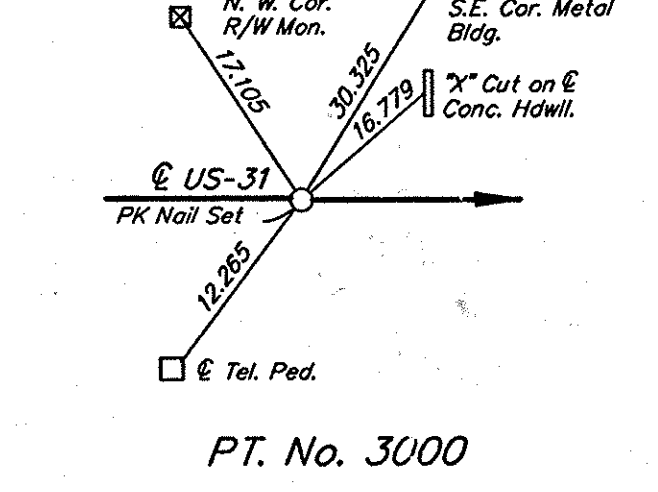
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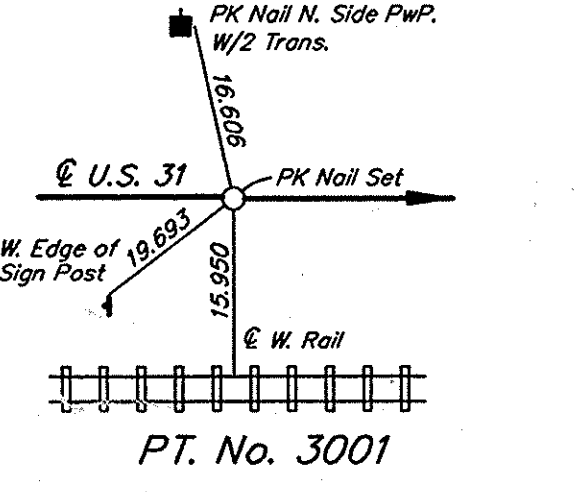
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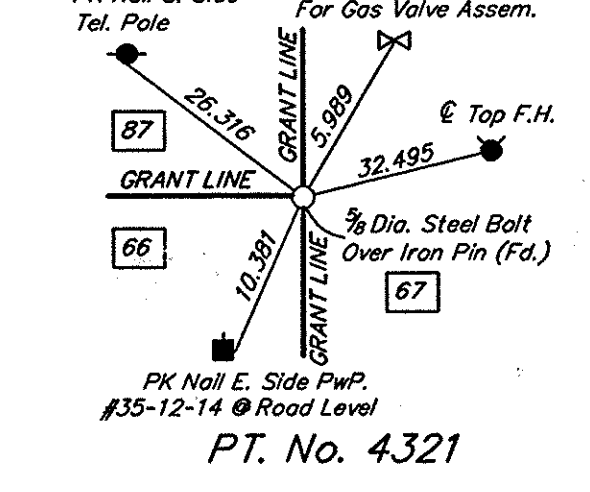
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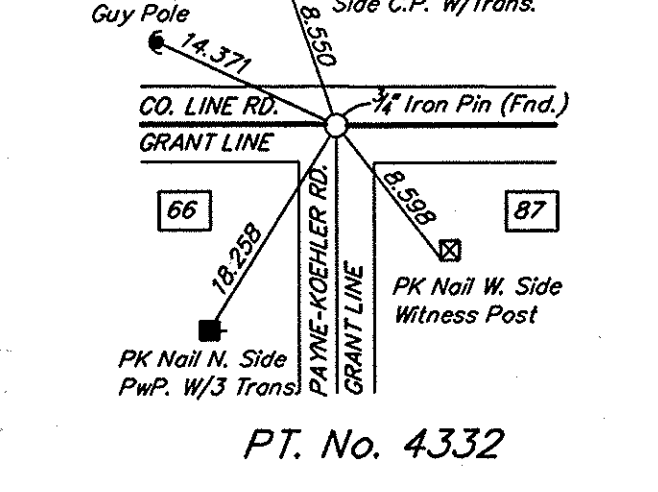
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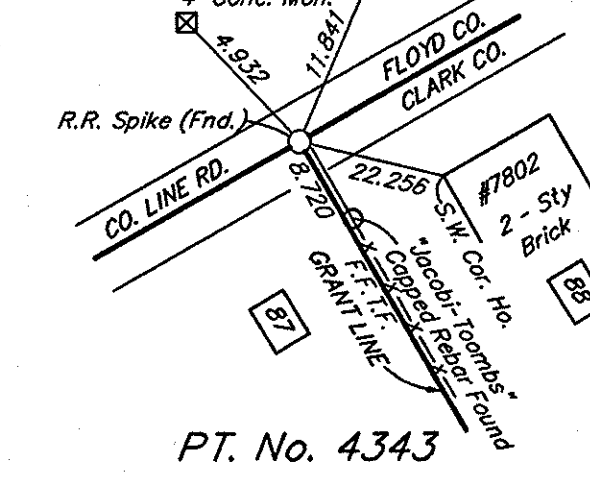
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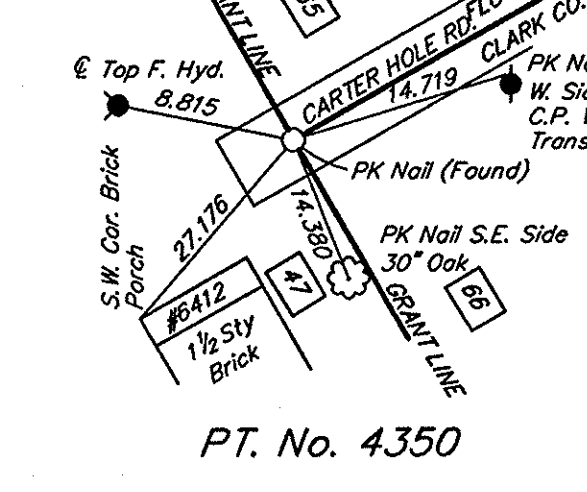
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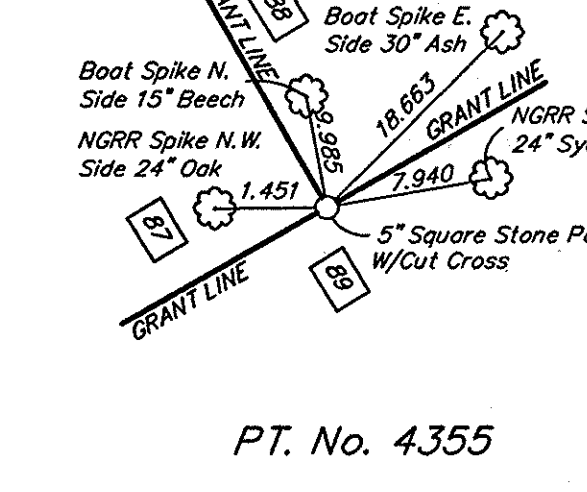
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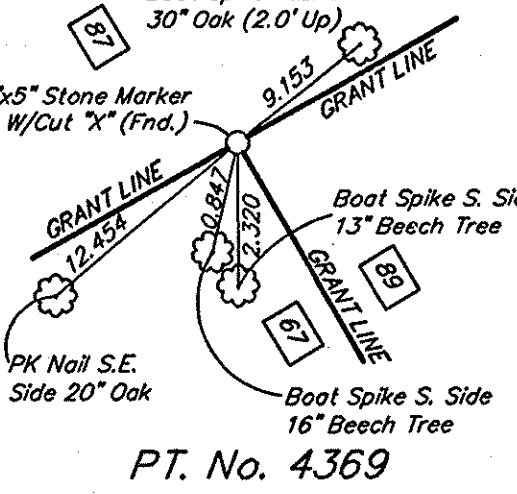
PT. No. 4343



PT. No. 4350



PT. No. 4355



PT. No. 4369

CONTROL POINT DATA

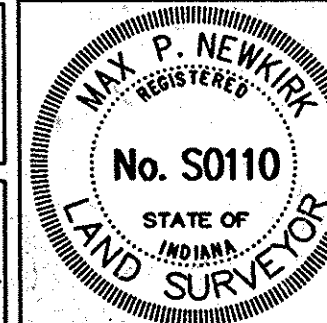
POINT NUMBER	STATIONING (feet)	NORTHING (feet)	EASTING (feet)	STATIONING (meters)	NORTHING (meters)	EASTING (meters)
1001	PC 273 + 16.61 "E"	1135434.429274	302754.656272	PC 8 + 326.103 "B"	346080.414043	92279.619232
1002	PT 293 + 21.56 "E"	1137419.999830	302498.392959	PT 8 + 937.211 "B"	346685.615948	92201.510174
1003	RADIUS POINT - CURVE #1	1135058.086336	292018.292832	RADIUS POINT - CURVE #1	345965.704715	89007.175655
1004	POT 235 + 00.00 "E"	1131620.161889	302888.358210	POT 7 + 162.800 "B"	344917.825344	92320.371582
1005	POT 340 + 00.00 "E"	1141983.968372	301469.805588	POT 10 + 363.200 "B"	348076.713560	91887.996743
1006	POT 255 + 00.00 "E"	1133618.934300	302818.295028	POT 7 + 772.400 "B"	345527.051175	92299.016325
1007	POT 320 + 00.00 "E"	1140032.904108	301909.519402	POT 9 + 753.600 "B"	347482.029172	92022.021514
2000	POC 287 + 99.40 "E" = POT 20 + 00.00 "PR-60"	1136908.030984	302600.770747	POC 8 + 778.057 "B" = POT 9+013.284 "A"	346529.567844	92232.714924
2001	PC 22 + 34.46 "PR-60"	1136773.141917	302792.542568	PC 0 + 681.063 "PR-60" = PC 9+084.747 "A"	346488.453656	92291.166975
2002	PI 26 + 30.00 "PR-60"	1136545.577851	303116.070460	PI 0 + 801.624 "PR-60" = PI 9+205.309 "A"	346419.092129	92389.778276
2003	PT 29 + 84.46 "PR-60"	1136155.896990	303183.927132	PT 0 + 909.663 "PR-60" = PT 9+313.347 "A"	346300.317402	92410.460990
2004	RADIUS POINT - CURVE #3	1135992.076493	302243.154312	RADIUS POINT - CURVE #3	346250.384915	92123.713434
2005	PC 32 + 80.38 "PR-60"	1135864.364006	303234.692925	PC 0 + 999.860 "PR-60" = PC 9+403.543	346211.458149	92425.934403
2006	PI 34 + 87.07 "PR-60"	1135660.737323	303270.151245	PI 1 + 062.859 "PR-60" = PI 9+466.542	346149.392736	92436.742100
2007	PT 36 + 87.48 "PR-60"	1135489.998889	303385.639465	PT 1 + 123.944 "PR-60" = PT 9+527.628	346097.351661	92472.247709
2008	RADIUS POINT - CURVE #4	1136028.184502	304175.465737	RADIUS POINT - CURVE #4	346261.390636	92712.681957
2009	PI 273 + 44.00 "K"	1138201.746204	300761.455487	PI 8 + 334.451 "A"	346923.892243	91672.103824
2010	PT 281 + 07.43 "K"	1137750.131501	301403.556226	PT 8 + 567.144 "A"	346786.240081	91867.803938
2011	PC 265 + 59.02 "K"	1138869.963665	300349.569211	PC 8 + 095.189 "A"	347127.564925	91546.548695
2012	RADIUS POINT - CURVE #2	1140874.393108	303601.109185	RADIUS POINT - CURVE #2	347738.515019	92537.618080
2013	POT 284 + 88.30 "K" = POT 284 + 81.00 "H"	1137531.010121	301715.081149	POT 8 + 683.234 "A"	346719.451885	91962.756734
2014	PT 17 + 10.68 "PR-60" = POT 292 + 74.52 "H"	1137074.481998	302364.127298	PT 0 + 521.415 "PR-60" = POT 8+925.099 "A"	346580.302113	92160.586000
2015	PC 12 + 27.17 "PR-60"	1137413.520609	302022.620302	PC 0 + 374.041 "PR-60"	346683.641082	92056.494668
2016	PI 14 + 71.25 "PR-60" = POT 290 + 30.44 "H"	1137214.905032	302164.487834	PI 0 + 448.437 "PR-60" = POT 8+850.703 "A"	346623.103054	92099.735892
2017	RADIUS POINT - CURVE #5	1138246.080112	303188.209665	RADIUS POINT - CURVE #5	346937.405218	92411.766306
2018	POT 0 + 00.00 "PR-60"	1138412.111666	301309.344683	POT 0 + 00.00 "PR-60"	346988.011636	91839.088259
3000	POT 330 + 00.00 "US-31"	1137002.755243	305302.480493	POT 9+894.772 "E"	346558.439798	93056.196054
3001	POT 336 + 00.00 "US-31"	1137597.569216	305223.763675	OPOT 10+077.652 OFFSET 0.267M LT. "E"	346739.739097	93032.203168
4321	EASTERN GRANT CORNER - GRANT 87	1136832.022197	304580.885083	EASTERN GRANT CORNER - GRANT 87	346506.400366	92836.253773
4332	SOUTHERN GRANT CORNER - GRANT 87	1132806.764342	299103.953374	SOUTHERN GRANT CORNER - GRANT 87	345279.501771	91166.884988
4343	WESTERN GRANT CORNER - GRANT 87	1135717.007346	297081.842304	WESTERN GRANT CORNER - GRANT 87	346166.543839	90550.545534
4350	SOUTHERN GRANT CORNER - GRANT 66	1129928.977277	301030.364659	SOUTHERN GRANT CORNER - GRANT 66	344402.352274	91754.055148
4355	NORTHERN GRANT CORNER - GRANT 87	1139576.421415	302678.070304	NORTHERN GRANT CORNER - GRANT 87	347342.893247	92256.275829
4369	WESTERN GRANT CORNER - GRANT 67	1138067.020536	303716.549075	WESTERN GRANT CORNER - GRANT 67	346882.827859	92572.804158

NOTE: Project #93-464 Alignments Line "A", Line "B" and Line "E" are recreations of the existing ISHC alignments from ISHC FA Project No. I-65-(5) 1957, ISHC FA Project No. S 472 (15) 1966 and FA Project No. 71-A 1923.

FIELD SURVEYOR STATEMENT

THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF 865 I.A.C. 1-12-20 REGARDING ROUTE SURVEYS, EXCEPT THAT ANY DATA SHOWN REGARDING THE LOCATION OR DESCRIPTION OF ANY NEW PARCELS TO BE ACQUIRED OR THE EXISTING PARCELS IS NOT A PART OF THIS SURVEY.

McP... 10/6/99
 REGISTERED LAND SURVEYOR, FIELD DATE



ROUTE SURVEY PLAT

INDIANA DEPARTMENT OF TRANSPORTATION

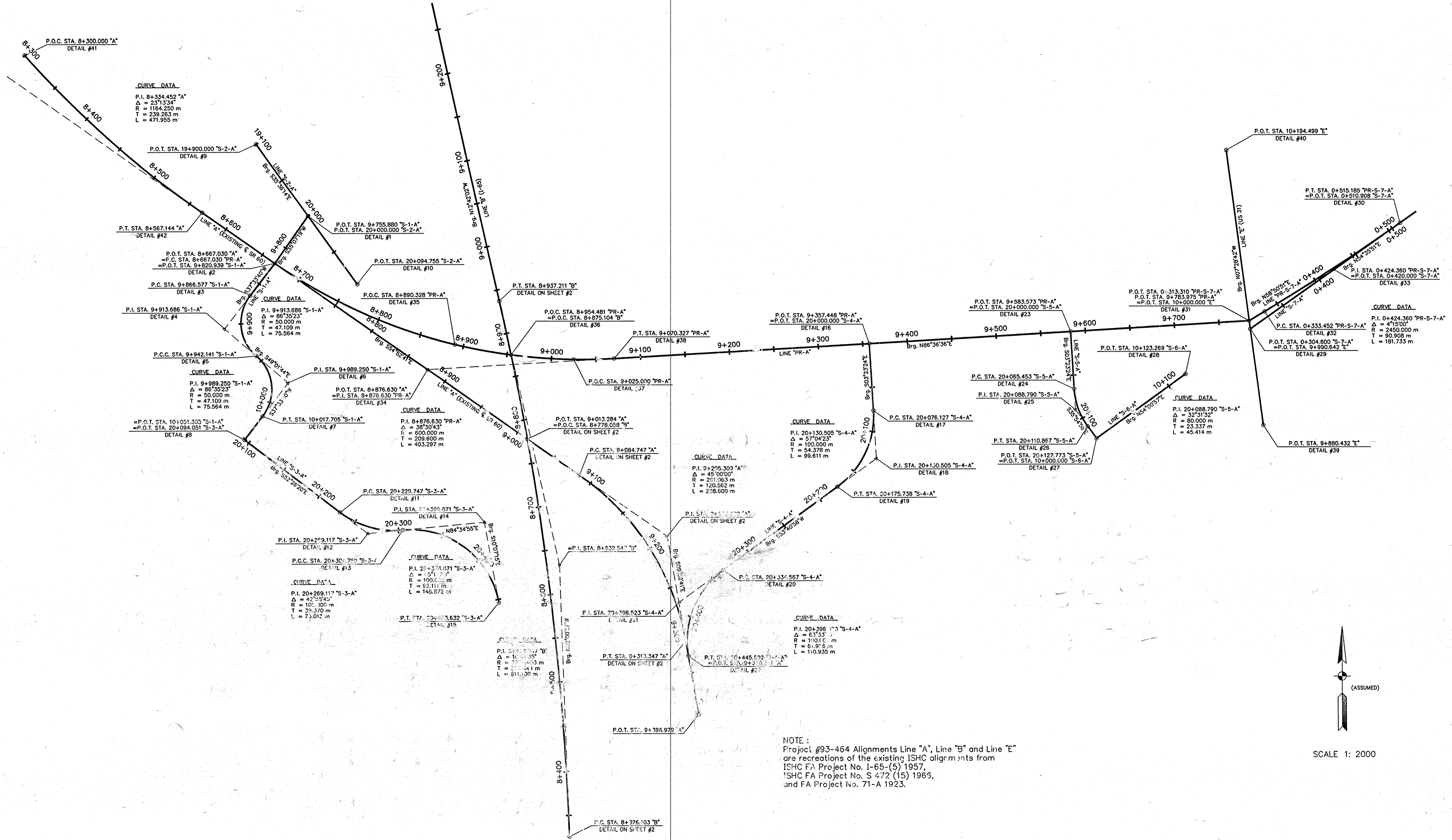
SURVEY STARTED	STRUCTURE NO.	DES. NO.
November, 1993		9241925
SURVEY COMPLETED	PROJECT NO.	YEAR SHEET TOTAL
August, 1997	NHI-65-1()8	2 5

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REGISTERED LAND SURVEYOR, OFFICE DATE

Date of Recordation: October 31, 1997
 Drawer (Misc) No.: 29
 Instrument No.: 19549



NOTE:
 Project #93-464 Alignments Line "A", Line "B" and Line "E"
 are recreations of the existing ISHC alignments from
 ISHC FA Project No. I-65-(5) 1957,
 ISHC FA Project No. S 472 (15) 1965,
 and FA Project No. 71-A 1923.

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M.P. Newkirk 10/6/97
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ROUTE SURVEY PLAT

INDIANA DEPARTMENT OF TRANSPORTATION

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November, 1993		9241925
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REGISTERED LAND SURVEYOR, OFFICE DATE

Date of Recordation: October 31, 1997
 Drawer (Misc) No.: 29
 Instrument No.: 19549

COORDINATE DATA TABLE

SURVEYOR'S REPORT

METRIC STATION	METRIC COORDINATES		IMPERIAL COORDINATES		DETAIL #	STATIONING FOR DIFFERENT ALIGNMENTS
	NORTHING	EASTING	NORTHING	EASTING		
LINE "S-1-A"						
POT 9+755.880	346781.9877	91986.9336	1137736.1801	301794.4016	1	POT 20+000.000 LINE "S-2-A"
POT 9+820.939	346728.7740	91949.5039	1137561.5945	301671.6007	2	PC 8+667.030 LINE "PR-A" = POT 8+867.030 LINE "A"
PC 9+866.577	346692.5966	91921.6827	1137442.9022	301580.3238	3	
PI 9+913.686	346655.2528	91892.9645	1137320.3832	301486.1040	4	
PCC 9+942.141	346624.3642	91928.5339	1137219.0426	301602.8015	5	
PI 9+989.250	346593.4756	91964.1034	1137117.7021	301719.4993	6	
PT 10+017.705	346556.1319	91935.3852	1136995.1834	301625.2795	7	
POT 10+051.305	346529.4970	91914.9024	1136907.7986	301558.0787	8	POT 20+094.051 LINE "S-3-A"
LINE "S-2-A"						
POT 19+900.000	346863.2938	91928.7158	1138002.9324	301603.3983	9	
POT 20+000.000	346781.9877	91986.9336	1137736.1801	301794.4016	1	POT 9+755.880 LINE "S-1-A"
POT 20+094.755	346704.9461	92042.0979	1137483.4190	301975.3868	10	
LINE "S-3-A" (Relocation of Payne Koehler Road)						
POT 20+094.051	346529.4970	91914.9024	1136907.7986	301558.0787	8	POT 10+051.305 LINE "S-1-A"
PC 20+229.747	346446.7758	92022.4691	1136636.4035	301910.9879	11	
PI 20+269.117	346422.7754	92053.6779	1136557.6621	302013.3789	12	
PCC 20+304.760	346426.4929	92092.8722	1136569.8586	30214.9692	13	
PI 20+396.871	346435.1905	92184.5723	1136598.3940	302442.8225	14	
PT 20+453.632	346344.5121	92200.7585	1136300.8927	302495.9268	15	
LINE "S-4-A"						
POT 20+000.000	346637.5601	92616.7938	1137262.3363	303860.8720	16	POT 9+9357.448 LINE "PR-A"
PC 20+076.127	346561.5663	92621.2955	1137013.0128	303875.6414	17	
PI 20+130.505	346507.2835	92624.5110	1136834.9196	303886.1909	18	
PT 20+175.73	346475.0779	92580.6959	1136729.2582	303742.4406	19	
PC 20+334.556	346381.0109	92452.7196	1136420.6394	303322.5709	20	
PI 20+396.522	346344.3176	92402.7990	1136300.2546	303153.7894	21	
PT 20+445.501	346283.2807	92413.4275	1136100.0023	303193.6598	22	POT 9+330.641 LINE "A"
LINE "S-5-A"						
POT 20+000.000	346650.9317	92842.5231	1137306.2064	304601.4537	23	POT 9+583.573 LINE "PR-A"
PC 20+065.453	346585.5934	92846.3936	1137091.8419	304614.1522	24	
PI 20+088.790	346562.2971	92847.7736	1137015.4104	304618.6798	25	
PT 20+110.887	346543.3967	92861.4630	1136953.4012	304663.5925	26	
POT 20+127.773	346529.7050	92871.3798	1136908.4810	304696.1280	27	POT 10+000.000 LINE "S-6-A"
LINE "S-6-A" (Relocation of Greenwood Road)						
POT 10+000.000	346529.7050	92871.3798	1136908.4810	304696.1280	27	POT 20+127.773 LINE "S-5-A"
POT 10+123.269	346602.1331	92971.1265	1137146.1060	305023.3809	28	
LINE "S-7-A" (Existing centerline of Bean Road)						
POT 0+304.800	346653.5038	93043.7924	1137314.6450	305261.7801	29	PT 0+515.185 LINE "PR-S-7-A"
POT 0+510.908	346772.9056	93211.7915	1137706.3832	305812.9642	30	
LINE "PR-S-7-A" (Relocation of Bean Road)						
POT 0+313.310	346662.7822	93042.5744	1137345.0860	305257.7900	31	POT 9+783.975 LINE "PR-A", POT 10+000.000 LINE "E"
PC 0+333.452	346673.2127	93059.8937	1137379.3068	305314.6119	32	
PI 0+424.360	346720.2411	93137.6922	1137533.5994	305569.8563	33	POT 0+424.360 LINE "S-7-A"
PT 0+515.185	346772.9056	93211.7915	1137706.3832	305812.9642	30	POT 0+510.908 LINE "S-7-A"
LINE "PR-A" (Relocation of S.R. 60)						
PC 8+667.030	346728.7740	91949.5039	1137561.5945	301671.6007	2	POT 8+667.030 LINE "A" = POT 9+820.939 LINE "S-1-A"
PI 8+876.630	346608.1872	92120.9420	1137165.9685	302234.0617	34	
POC 8+890.328	346636.8475	92151.5897	1137259.9984	302334.6119	35	POT 20+000.000 LINE "C"
POC 8+954.4811	346624.9031	92214.5898	1137220.8107	302541.3051	36	PCC 8+875.104 LINE "B"
POC 9+025.000	346619.6121	92284.8694	1137203.4518	302771.8812	37	POT 20+000.000 LINE "D"
PT 9+070.327	346620.5816	92330.1752	1137206.6325	302820.5223	38	
POT 9+357.448	346637.5601	92616.7938	1137262.3363	303860.8720	16	POT 20+000.000 LINE "S-4-A"
POT 9+583.573	346650.9317	92842.5231	1137306.2064	304601.4537	23	POT 20+000.000 LINE "S-5A"
POT 9+783.975	346662.7822	93042.5744	1137345.0860	305257.7900	31	POT 10+000.000 LINE "E" = POT 0+313.310 LINE "PR-S-7-A", POT 9+783.975
LINE "E" (Existing centerline of U.S. 31)						
POT 9+880.432	346544.2310	93058.1360	105659.9880	28364.1199	39	
POT 9+990.642	346653.5038	93043.7924	1137165.9685	28359.7479	29	POT 0+304.800 LINE "S-7-A"
POT 10+000.000	346662.7822	93042.5744	105662.8160	28359.3767	31	POT 0+313.310 LINE "PR-S-7-A"
POT 10+194.499	346855.6270	93017.2600	105721.5951	28351.6608	40	
LINE "A" (Existing centerline of S.R. 60)						
POC 8+300.000	346786.2400	91867.8040	105700.4480	28001.3067	41	
PT 8+567.144	346963.5470	91668.7670	105754.4891	27940.6402	42	

Route Survey : INDOT Project # NHI-65-1()8
 DES. # 9241925
 S.R. 60 & I-65 INTERCHANGE

General

- This document is intended to be the preliminary phase of a Route Survey Plat as defined Indiana Administrative Code 865 IAC 1-12-20 through 25 (Rule 12). Item 23(3) of said Indiana Administrative Code is to be completed by the Right-of-Way Engineering Section of the Indiana Department of Transportation at a time when further information is available.
- This Route Survey Plat consists of five sheets which report information for both the existing ISHC Project alignments and all the newly created Project NHI-65-1()8 Alignments. The existing ISHC Project alignments which are shown on sheets 1 & 2 were located by a our survey in the winter of 1993. The existing project alignments consist of following: Line "A" (a reconstruction of Lines "H" & "K" from ISHC Project # S 472(15)), Line "B" (a reconstruction of Line "E" from ISHC Project # I-65-5)), and Line "E" (a reconstruction of Line "U.S. 31" from FA Project # 71-A). The newly created project alignments: PR-A, S-1-A, S-2-A, S-3-A, S-4-A, S-5-A, S-6-A, S-7-A, and PR-S-7-A were later staked by American Consulting Engineers in July of 1997.
- The nine (9) alignments newly created alignments: PR-A, S-1-A, S-2-A, S-3-A, S-4-A, S-5-A, S-6-A, S-7-A, and PR-S-7-A each vary in length. The specific information of each alignment such as its location and its monumentation will be addressed separately later in this report. Any additional alignments concerning this project being either existing or proposed lines, can be directly tied into Line "A" or Line "PR-A" using the monumentation set this survey.
- All alignment monuments marking the centerline of said nine (9) alignments set during this survey are considered original centerline monuments, whose theoretical uncertainties fall within the requirements of a Class B survey as listed in said Rule 12. Both the coordinate values and the metric stationing for all the project's alignment control points are listed in the coordinate tables of this Route Survey Plat. Monuments which are labeled as an ACE Rebar refer to an 5/8 inch rebar with an aluminum cap labeled "American Consulting Engineers, Indianapolis, Indiana".
- All monument reference ties are shown on the route survey plat. Should any additional USPLS corners be needed where none were found, they should be reestablished and tied into this survey.

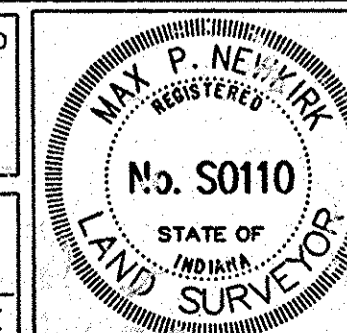
Grant Corner Monumentation

- All Grant Corner monumentation for the survey was established by the Clark County Surveyor's Office and is considered prima facie evidence. The uncertainty of each grant corner monument was assumed to be negligible.
- The specific information pertaining to each Grant Corner such as its coordinate location, its monument type and its reference ties are shown on sheet two of this Route Survey Plat.

FIELD SURVEYOR STATEMENT

THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF 865 I.A.C. 1-12-20 REGARDING ROUTE SURVEYS, EXCEPT THAT ANY DATA SHOWN REGARDING THE LOCATION OR DESCRIPTION OF ANY NEW PARCELS TO BE ACQUIRED OR THE EXISTING PARCELS IS NOT A PART OF THIS SURVEY.

Mike P. McQuinn 10/6/99
 REGISTERED LAND SURVEYOR, FIELD DATE



ROUTE SURVEY PLAT

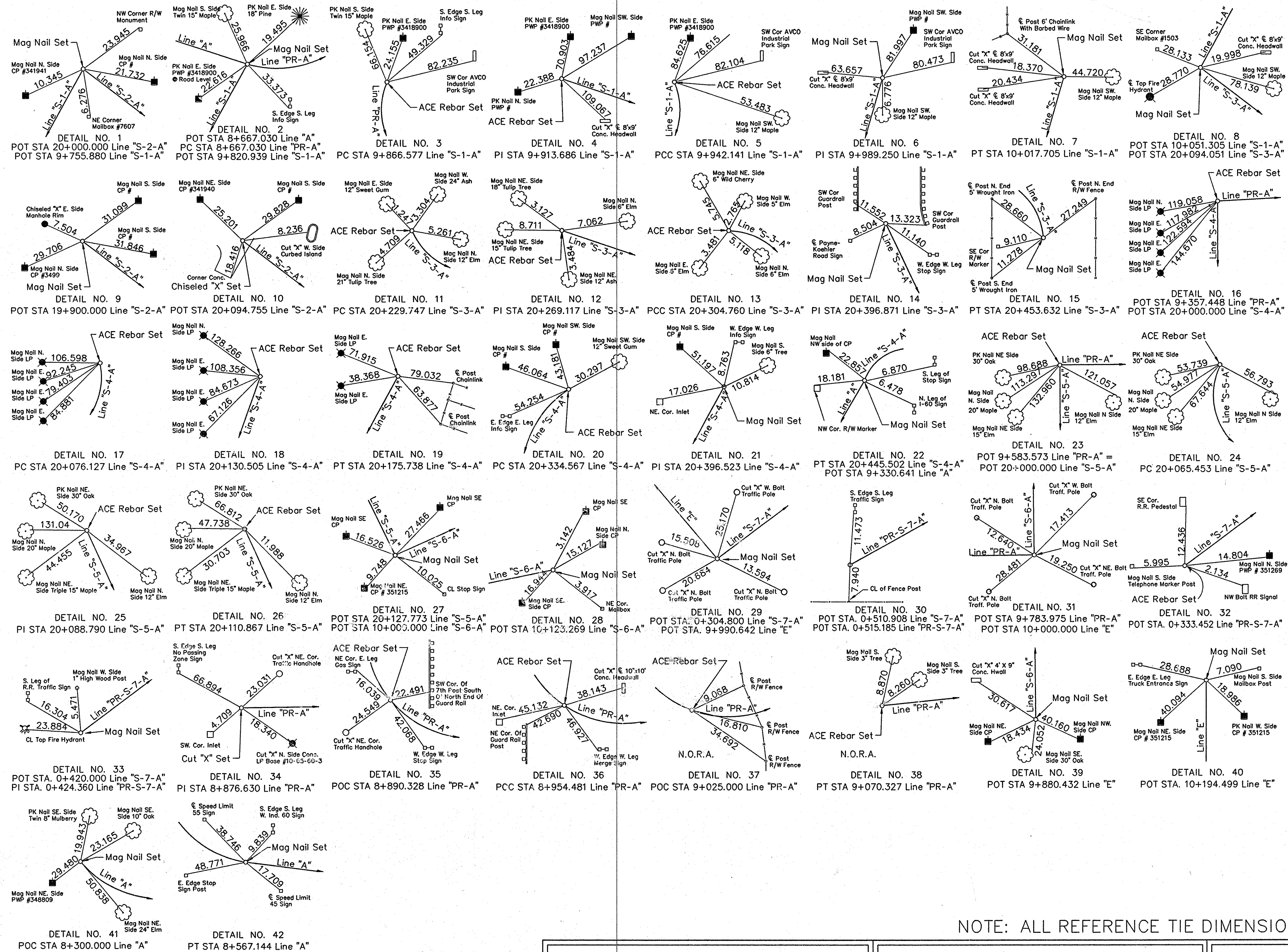
INDIANA DEPARTMENT OF TRANSPORTATION

SURVEY STARTED	STRUCTURE NO.	DES. NO.
November, 1993		9241925
SURVEY COMPLETED	PROJECT NO.	YEAR SHEET TOTAL
August, 1997	NHI-65-1()8	4 5

OFFICE SURVEYOR STATEMENT

THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF 865 I.A.C. 1-12-20 REGARDING ROUTE SURVEYS, COVERING ONLY THE REQUIRED LOCATION OR DESCRIPTION OF ANY NEW PARCELS TO BE ACQUIRED.

REGISTERED LAND SURVEYOR, OFFICE DATE

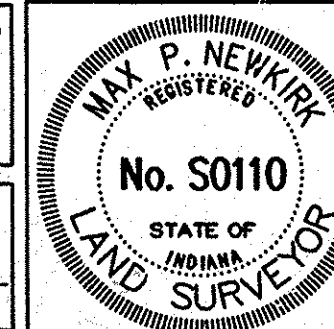


NOTE: ALL REFERENCE TIE DIMENSIONS ARE IN METERS

FIELD SURVEYOR STATEMENT

THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF 865 I.A.C. 1-12-20 REGARDING ROUTE SURVEYS, EXCEPT THAT ANY DATA SHOWN REGARDING THE LOCATION OR DESCRIPTION OF ANY NEW PARCELS TO BE ACQUIRED OR THE EXISTING PARCELS IS NOT A PART OF THIS SURVEY.

me-pal-6 10/6/99
 REGISTERED LAND SURVEYOR, FIELD DATE



ROUTE SURVEY PLAT

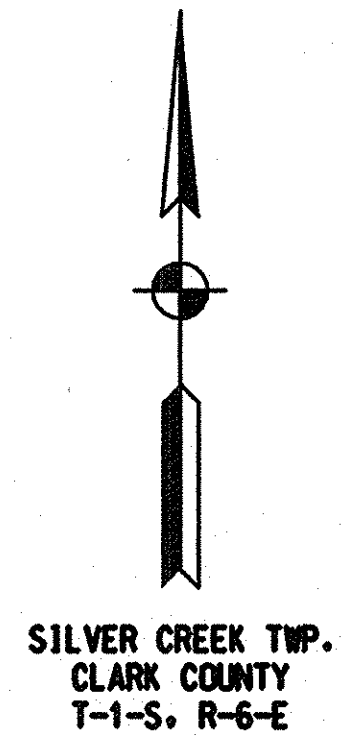
INDIANA DEPARTMENT OF TRANSPORTATION

SURVEY STARTED November, 1993	STRUCTURE NO. 9241925	DES. NO. 9241925
SURVEY COMPLETED August, 1997	PROJECT NO. NHI-65-1()8	YEAR SHEET TOTAL 5 5

OFFICE SURVEYOR STATEMENT

THIS SURVEY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IS EXECUTED ACCORDING TO THE PROVISIONS OF 865 I.A.C. 1-12-20 REGARDING ROUTE SURVEYS, COVERING ONLY THE REQUIRED LOCATION OR DESCRIPTION OF ANY NEW PARCELS TO BE ACQUIRED.

REGISTERED LAND SURVEYOR, OFFICE DATE



GRANT #88

GRANT #87

BEGIN PROJECT NHI-65-1(134)B PART 2
 P.O.C. 8+320.000 "PR-A"
 = P.O.C. 8+320.000 "A"

STATION EQUATION
 P.O.C. 20+269.775 PROJECT NHI-65-1(134)B
 = P.O.C. 55+070.000 PROJECT 1M-65-11 16

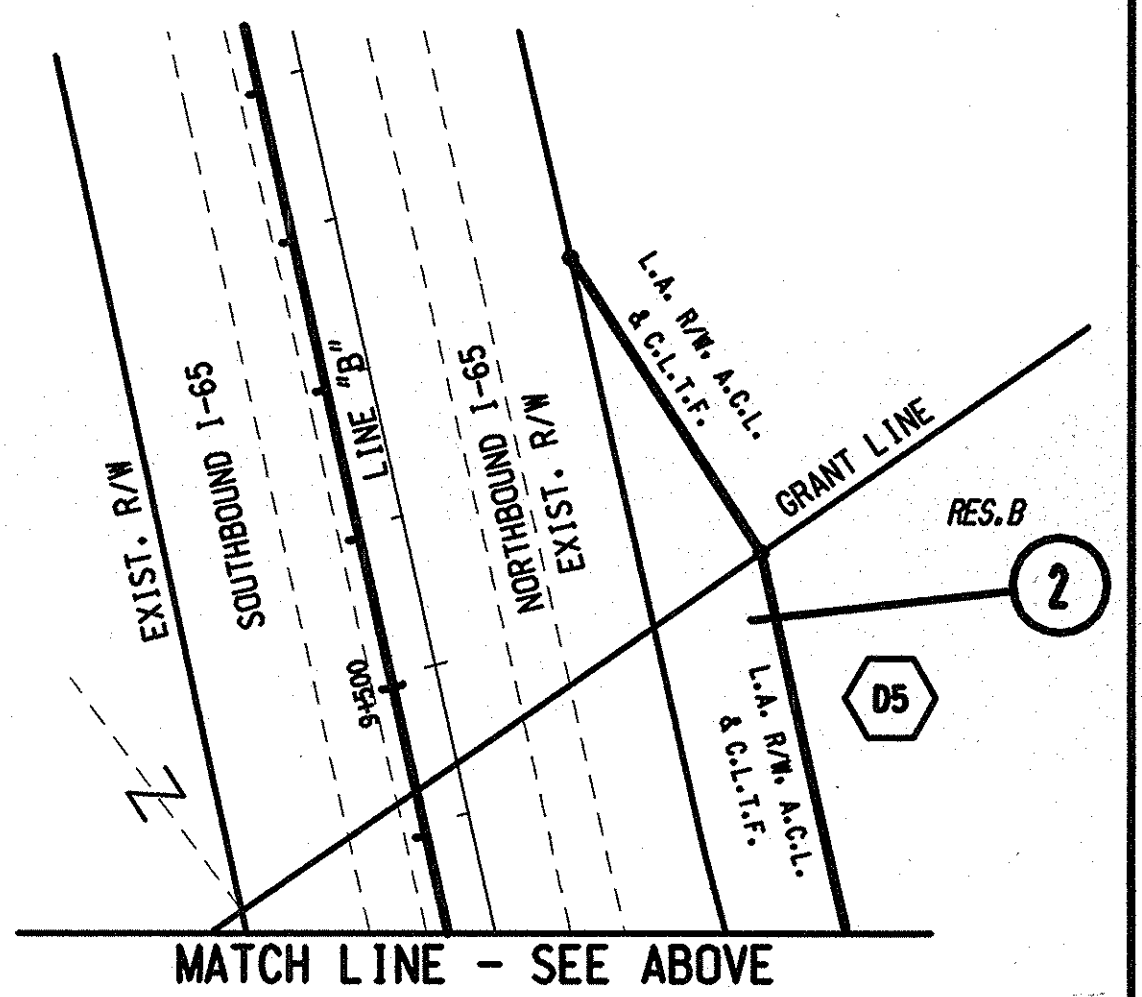
STATION EQUATION
 P.O.C. 20+187.673 PROJECT NHI-65-1(134)B
 = P.O.C. 25+710.000 PROJECT 1M-65-11 16

GRANT #87 OWNERS

- D5 MOHLENKAMP, ROBERT L.
- F13 FISCHER ENTERPRISES, LTD.
- F14 M & R PROPERTIES
- F15 THIXTON, JACK E., ET UX.
- F17 DOOLEY, NORMAN M., ET UX.
- F34 JACOBI, PHILLIP H.
- F35 EAST, JOHN W., SR.
- F43 YEAGER, RAY L., ET UX.
- F48 NELSON, STEVE
- F57 SCHLEICHER, RICHARD L., ET UX.
- F63 EVINGER, DAN R., ET UX.
- F64 HAMBURG WAREHOUSING
- F65 YEAGER ENTERPRISES MOTEL, LLC

GRANT #88 OWNERS

- G53 BROWN, DONALD L.
- G65 NOFFSINGER, NEVILLE
- G66 SOUTHERN INDIANA Y.M.C.A., INC.
- G122 METAL SALES, MANUFACTURING CORP.
- G123 SI ACQUISITION, INC.



MATCH LINE - SEE ABOVE

MATCH LINE - SEE BELOW

MATCH LINE - SHEET 8

MATCH LINE - SHEET 8

TEMPORARY R/W

Park VII Plat Book 11, Page 67

FUTURE DRIVE

LOT A

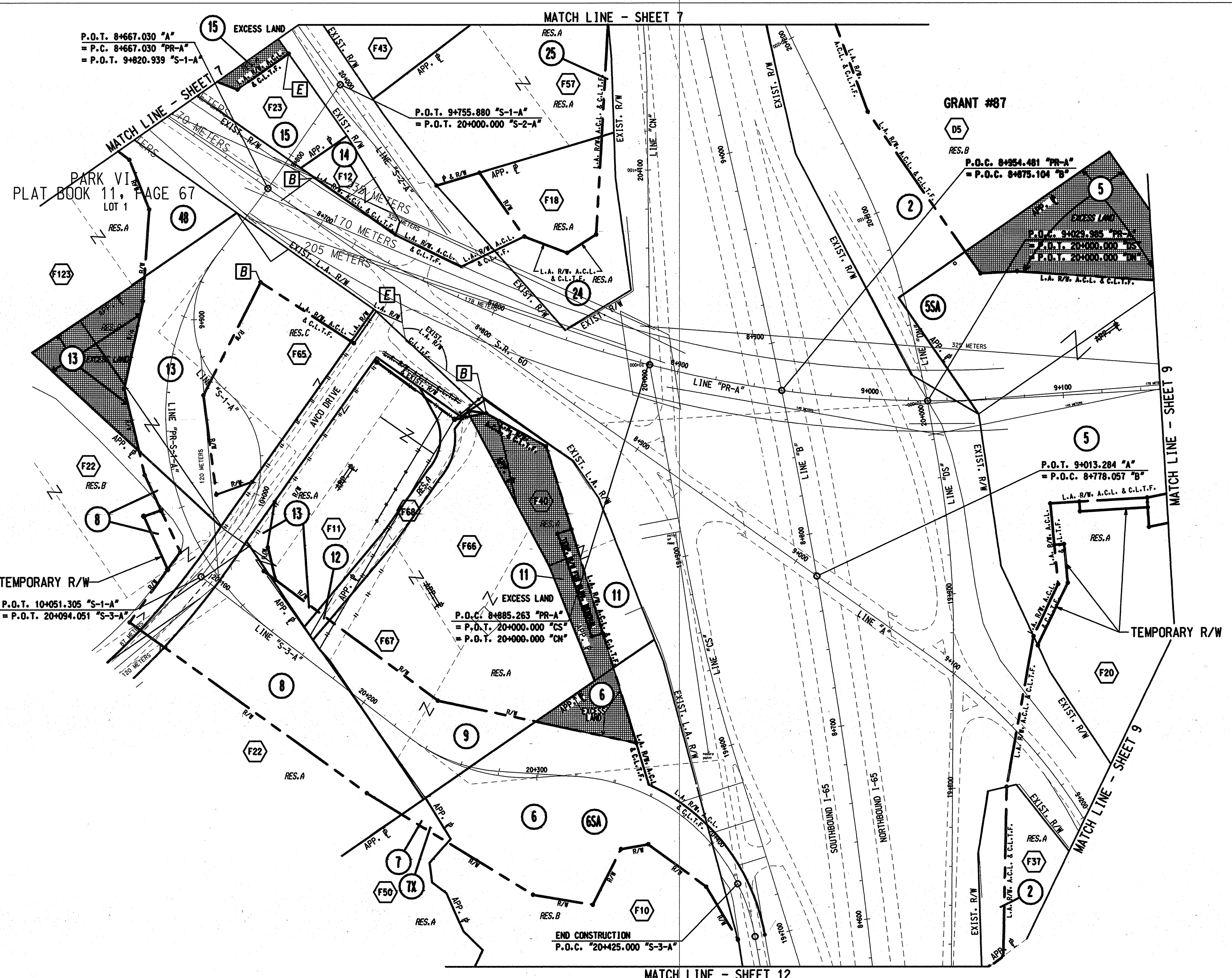
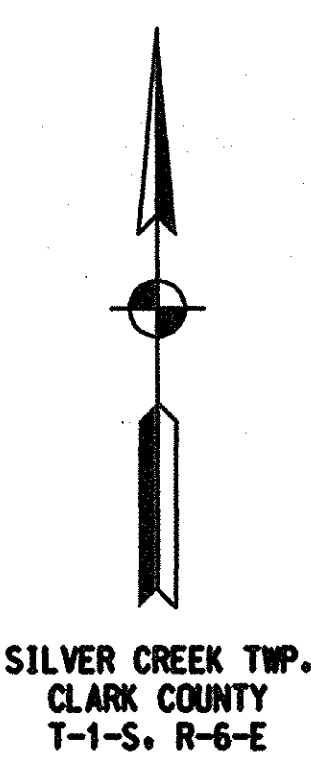
LOT 1

B BEGIN L.A. R/W, A.C.L. & C.L.T.F.

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DESIGNED:	DRAWN: M.A.B.	PLAT NO. 1	SURVEY BOOK SHEET 7 of 49 48:
CHECKED:	CHECKED:		CONTRACT PROJECT NHI-65-1(134)B

NEW 12/10/01



GRANT #87 OWNERS

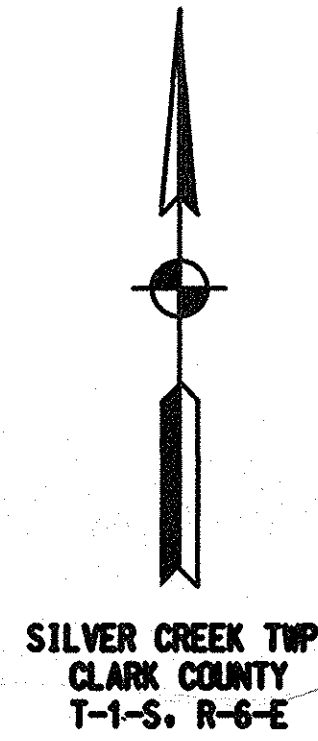
- D5 MOHLENKAMP, ROBERT L.
- F10 UNIVERSITY OF SOUTHERN CALIFORNIA
- F11 KOEHLER, OTTO F. AVCO LEASING
- F12 BAIZE, PATRICK T., ET UX.
- F13 FISCHER ENTERPRISES, LTD.
- F18 E. AUSTIN ALLEN
- F20 BALLARD PETROLEUM CORP.
- F22 ATLAS OF INDIANA, INC.
- F23 BYERS, AGNES YEAGER, PHYLLIS ET AL.
- F37 MOHLENKAMP, ROBERT L.
- F40 ANDERSON, ROBERT H. ET UX.
- F43 YEAGER, RAY L., ET UX.
- F50 FRIENDLY VILLAGE OF INDIAN OAKS LLC
- F57 SCHLEICHER, RICHARD L., ET UX.
- F65 AVCO LEASING INC. HAMM, MICHAEL E.
- F66 HAWN, MICHAEL E.
- F67 HAWN, JAMES E. ET UX. MICHAEL E.
- F68 KOEHLER, OTTO F.
- F123 SI ACQUISITION, INC.

B BEGIN L.A. R/W, A.C.L. & C.L.T.F.
E END L.A. R/W, A.C.L. & C.L.T.F.

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		INDIANA DEPARTMENT OF TRANSPORTATION	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>HORIZONTAL SCALE</td> <td>FILE</td> </tr> <tr> <td>1:1000</td> <td></td> </tr> <tr> <td>VERTICAL SCALE</td> <td>DESIGNATION</td> </tr> <tr> <td></td> <td>9241925</td> </tr> <tr> <td>SURVEY BOOK</td> <td>SHEET</td> </tr> <tr> <td></td> <td>8 of 49</td> </tr> <tr> <td>CONTRACT</td> <td>PROJECT</td> </tr> <tr> <td></td> <td>NHI-65-1(134)8</td> </tr> </table>	HORIZONTAL SCALE	FILE	1:1000		VERTICAL SCALE	DESIGNATION		9241925	SURVEY BOOK	SHEET		8 of 49	CONTRACT	PROJECT		NHI-65-1(134)8
HORIZONTAL SCALE	FILE																		
1:1000																			
VERTICAL SCALE	DESIGNATION																		
	9241925																		
SURVEY BOOK	SHEET																		
	8 of 49																		
CONTRACT	PROJECT																		
	NHI-65-1(134)8																		
		PLAT NO. 1																	
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE																	
DESIGNED:	DRAWN: M.A.B.																		
CHECKED:	CHECKED:																		

NEW 2/29/02



BEGIN PROJECT NHI-65-1(134)8 PART 1
 END PROJECT NHI-65-1(134)8 PART 2
 P.O.T. 9+325.848 "PR-A"

GRANT #87

GRANT #67

P.O.T. 9+583.843 "PR-A-1"
 P.O.T. 19+990.964 "S-5-A"

P.O.T. 9+357.448 "PR-A"
 = P.O.T. 20+000.000 "S-4-A"

P.O.T. 9+583.573 "PR-A"
 = P.O.T. 20+000.000 "S-5-A"

P.C. 9+395.805 "PR-A-1"
 = P.O.T. 9+395.805 "PR-A"

P.O.T. 20+127.773 "S-5-A"
 = P.O.T. 10+000.000 "S-6-A"

P.T. 20+445.502 "S-4-A"
 = P.O.T. 9+330.641 "A"

END CONSTRUCTION
 P.O.T. 20+480.000 "S-4-A"
 = P.O.T. 9+385.139 "A"

GRANT #87 OWNERS

- D5 MOHLENKAMP, ROBERT L.
- F20 BALLARD PETROLEUM CORP.
- F22 ATLAS OF INDIANA, INC.
- F220 K. P. OIL INC.
- F24 SCOTT, EDWARD E. & JULIET H.
- F25 WEBER, JOSEPH F.
- F26 STORIE, MICKY D. & KAREN
- F27 BAER, CHAS. F. & BETTY A.
- F28 LOYD, CHAS. F. & INALENE
- F29 SLAUGHTER, HAROLD E. & VIRGINIA
- F30 BRYANT, WALTER & DIANA
- F31 KEMPF, DONALD G. & JACKIE
- F37 MOHLENKAMP, ROBERT L.

GREENWOOD UNIT I & II GRANT #66 OWNERS

- B10 THOMPSON, DONALD E.
- B11 AMOS, ROGER E. & LAURA E.
- B12 MILLER, KLEEMAN K. & LINDA
- B13 HISE, HUDSON D. & LULA G.
- B14 DELBRIDGE, DAVID A. & DEBRA
- B15 PIERCE, DOUGLAS W. & DEANA S.
- B16 PIXLEY, DOUGLAS CLARK
- B17 HOLLAND, BRYAN E. & BERRY
- B18 AUSTIN, ROBERT D. & REBECCA D.
- B19 KOHLENSCHMIDT, NORMAN JEAN
- B20 NOLAN, BASIL D. & BILLIE A.
- B21 SPEAR, MARK W. & TONYRA J.
- B22 MANFORD, EKAR T. & ELIZ

GREENWOOD UNIT I & II GRANT #67 OWNERS

- E9b LITTLE, MONTE & LINDA SUE
- E44 MOHLENKAMP, ROBERT L.

GRANT #66 OWNERS

- A36 SCHAFER, CHAS. & FLORA
- A70 STOPHER, JOHN ALLEN

GRANT #67 OWNERS

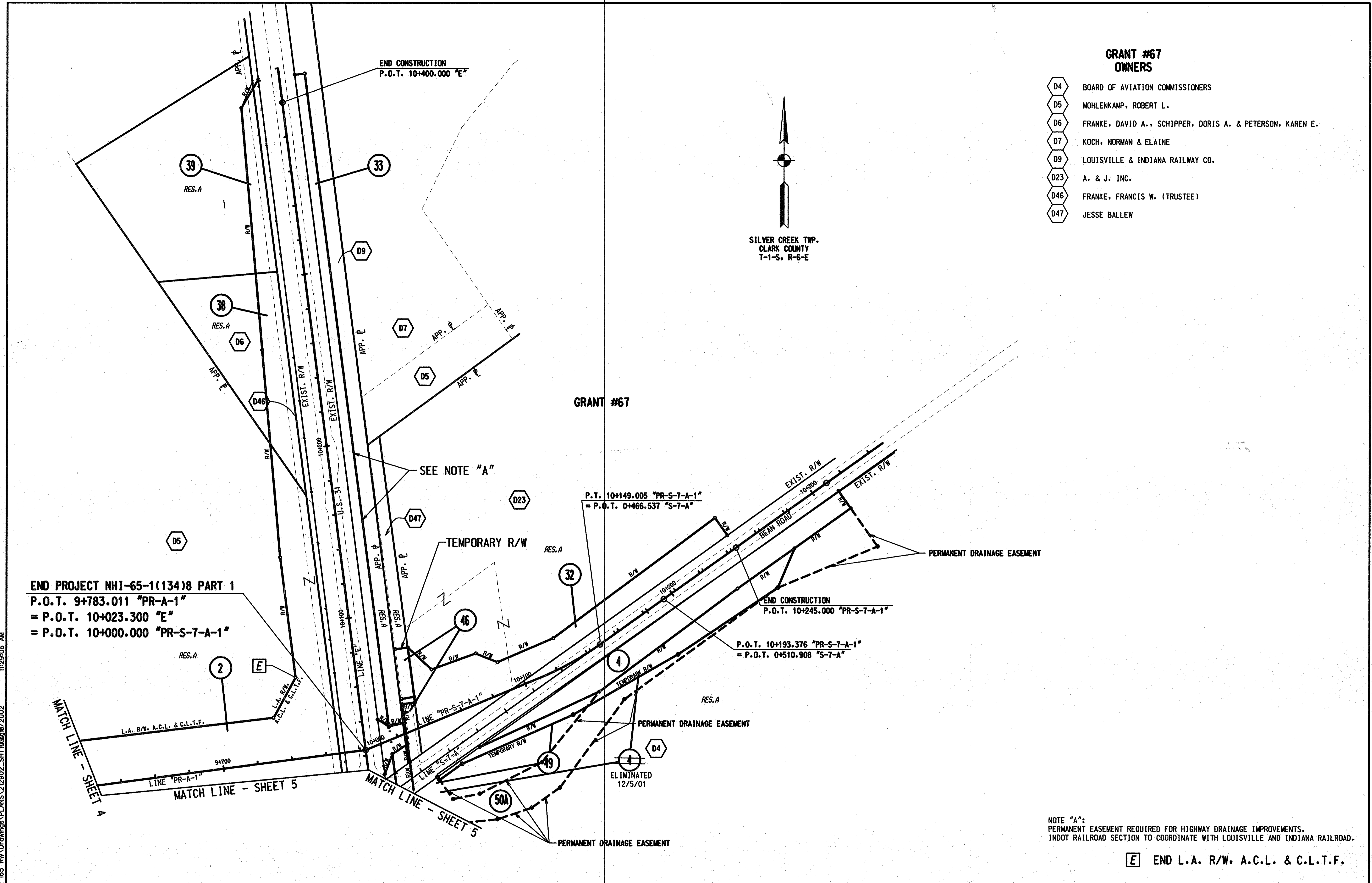
- D5 MOHLENKAMP, ROBERT L.

B BEGIN L.A. R/W, A.C.L. & C.L.T.F.
E END L.A. R/W, A.C.L. & C.L.T.F.

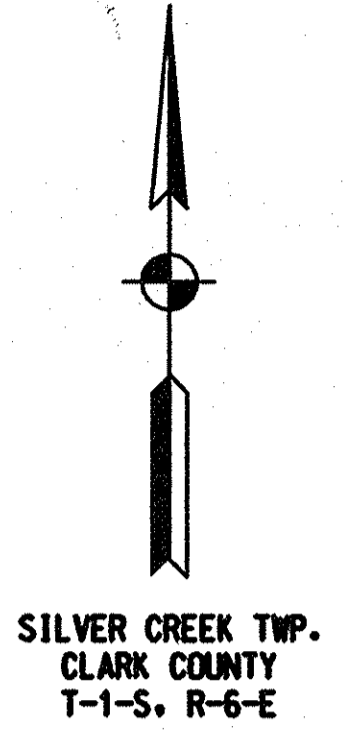
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DESIGNED:		DRAWN: M.A.B.		CHECKED:		PLAT NO. 1		VERTICAL SCALE		DESIGNATION	
SURVEY BOOK		SHEET		CONTRACT		PROJECT		1:1000		9241925	
9		of 149		NHI-65-1(134)8							

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- GRANT #67 OWNERS**
- D4 BOARD OF AVIATION COMMISSIONERS
 - D5 MOHLENKAMP, ROBERT L.
 - D6 FRANKE, DAVID A., SCHIPPER, DORIS A. & PETERSON, KAREN E.
 - D7 KOCH, NORMAN & ELAINE
 - D9 LOUISVILLE & INDIANA RAILWAY CO.
 - D23 A. & J. INC.
 - D46 FRANKE, FRANCIS W. (TRUSTEE)
 - D47 JESSE BALLEW

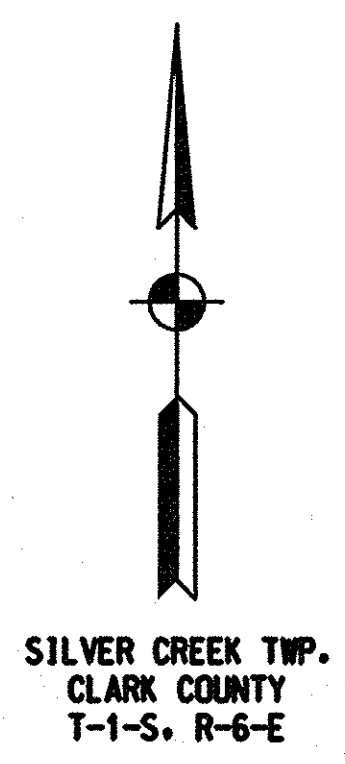
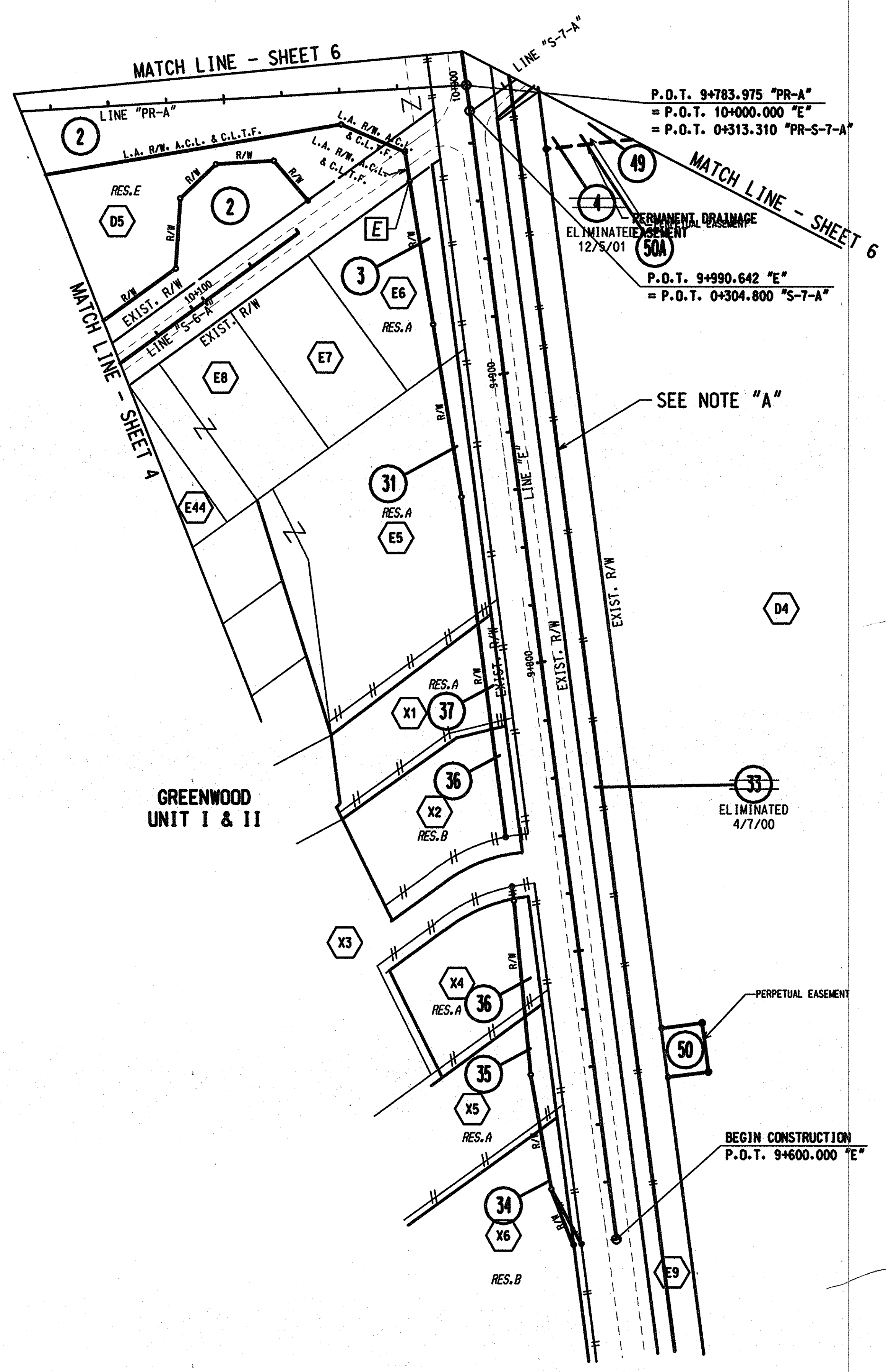


NOTE "A":
 PERMANENT EASEMENT REQUIRED FOR HIGHWAY DRAINAGE IMPROVEMENTS.
 INDOT RAILROAD SECTION TO COORDINATE WITH LOUISVILLE AND INDIANA RAILROAD.

E END L.A. R/W, A.C.L. & C.L.T.F.

		INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1:1000	FILE 9241925
		PLAT NO. 1	VERTICAL SCALE	DESIGNATION 10 of 49
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			CONTRACT	PROJECT

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- GRANT #67 OWNERS**
- D4 BOARD OF AVIATION COMMISSIONERS
 - D5 MOHLENKAMP, ROBERT L.
- GREENWOOD UNIT I & II GRANT #67 OWNERS**
- E5 KOETTER, LARRY L. & SUE ELLEN
 - E6 COGNATA, CHARLES & SHARON K.
 - E7 ANDERSON, ROBERT E. & MARY L.
 - E8 VEST, ARNOLD G. & ROSE M.
 - E9 CONSOLIDATED RAIL CORP.
 - E44 MOHLENKAMP, ROBERT L.
- X1
 - X2
 - X3
 - X4
 - X5
 - X6

NOTE "A":
 PERMANENT EASEMENT REQUIRED FOR HIGHWAY DRAINAGE IMPROVEMENTS.
 INDOT RAILROAD SECTION TO COORDINATE WITH LOUISVILLE AND INDIANA RAILROAD.

E END L.A. R/W. A.C.L. & C.L.T.F.

		INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1:1000	FILE
	RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE		VERTICAL SCALE	DESIGNATION 9241925
	DESIGNED: _____ DRAWN: _____ CHECKED: _____ CHECKED: _____	PLAT NO. 1	SURVEY BOOK	SHEET 11 of 49
			CONTRACT	PROJECT NHI-65-1(134)B

MATCH LINE - SHEET 8

SILVER CREEK TWP.
CLARK COUNTY
T-1-S, R-6-E



STATION EQUATION
P.O.C. 19+627.518 PROJECT NH1-65-1(134)B
= P.O.C. 33+840.000 PROJECT IM-65-1(16

STATION EQUATION
P.O.T. 19+556.847 PROJECT NH1-65-1(134)B
= P.O.T. 44+390.000 PROJECT IM-65-1(16

MATCH LINE - SHEET 9

GRANT #87

GRANT #66

GRANT #66 OWNERS

- A22 BARKER BUILDING INC.
- A23 THORNBERRY, WALTER & VIRGINIA
- A24 SCOTT, RUSSELL
- A25 SPECIAL REALTY INVESTMENTS
- A26 CUNNINGHAM, DAVID L. & HELEN
- A27 STEGNER, JERRY A. & DEBORAH L.
- A28 GIBSON, WM. JR. & BARBARA
- A36 SCHAFFER, CHAS. & FLORA
- A37 SCOTT, EDW. E., JR. & LINDA SUE
- A70 STOPHER, JOHN ALLEN

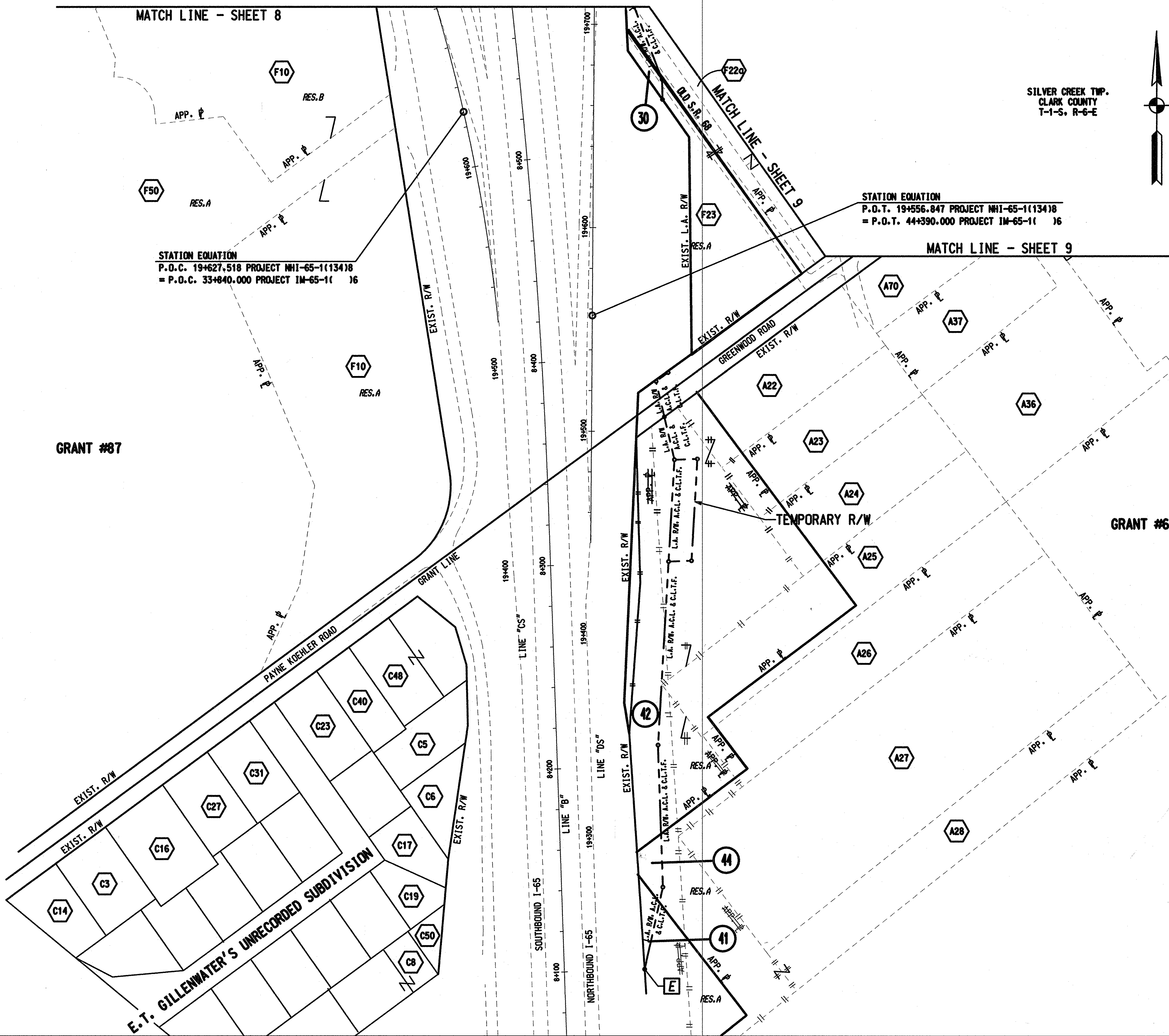
E.T. GILLENWATER'S UNRECORDED SUBDIVISION GRANT #66 OWNERS

- C3 JAHN, JOHN L. & YVONNE
- C4 ZAHND, ERNEST L. & VIRGINIA
- C5 SWISHER, NANCY A.
- C6 JAMES, JOHN J. & MACY L.
- C8 HARMON, HELEN JEAN
- C14 JAHN, JOHN L. & YVONNE
- C16 JOHNSON, ROBERT L.
- C17 PENDLETON, HENRY P.
- C19 VIBBERT, HERSCHELL & JOYCE
- C23 SPROSTY, WM. PAUL & SHARON KAY
- C27 JOHNSON, ROBERT L.
- C31 ELOWICK, KEITH R. & DEBORAH
- C48 EDWARDS, EDITH W. & BRYANT, CHARLOTTE
- C50 HARMON, HELEN JEAN

GRANT #87 OWNERS

- F10 UNIVERSITY OF SOUTHERN CALIFORNIA
- F22Q K. P. OIL INC.
- F23 ELKIN, GERALD W.
- F50 FRIENDLY VILLAGE OF INDIAN OAKS LLC

F:\2129-02 185 R/W Drawings\PLANS\212902_SHT12.dgn 10/12/01 02:39:10 PM



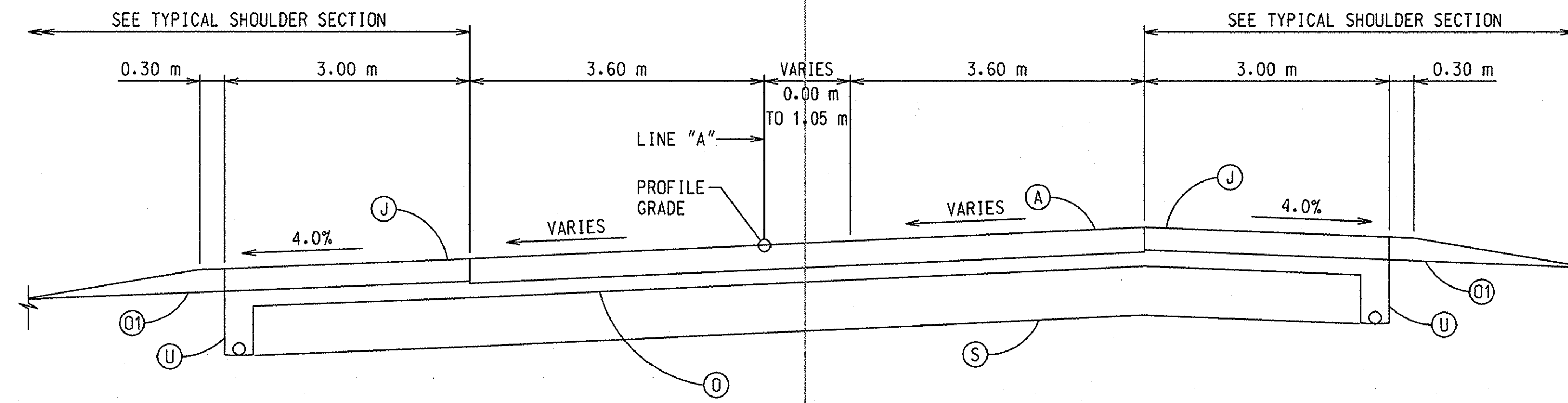
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DESIGNED:	DRAWN: M.A.B.	
CHECKED:	CHECKED:	

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAT NO. 1

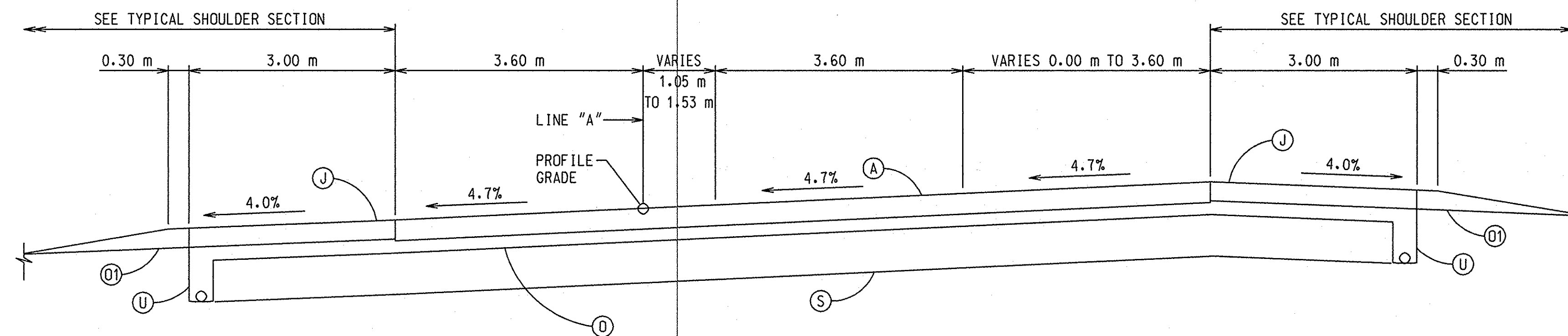
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VERTICAL SCALE	DESIGNATION
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SURVEY BOOK	SHEET
	12 of 40 #8
CONTRACT	PROJECT
R-24550	STP-C850(001)

NEW 10/12/01



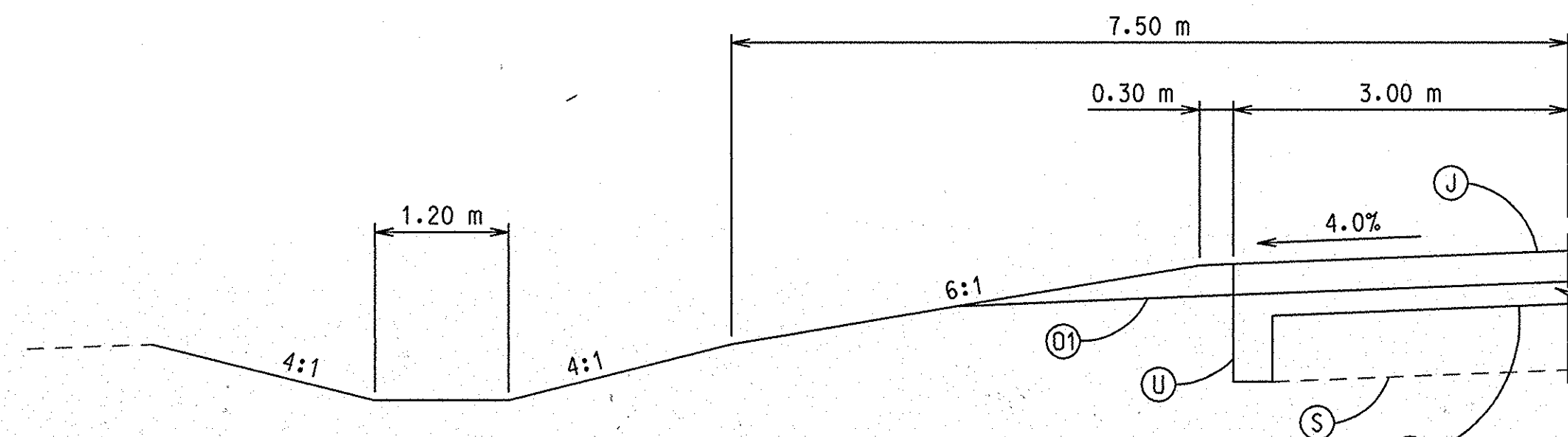
TYPICAL SECTION

STA. 8+320.000 "A" TO STA. 8+418.709 "A"
SCALE: 1:50



TYPICAL SECTION

STA. 8+418.709 "PR-A" TO STA. 8+463.709 "PR-A"
SCALE: 1:50



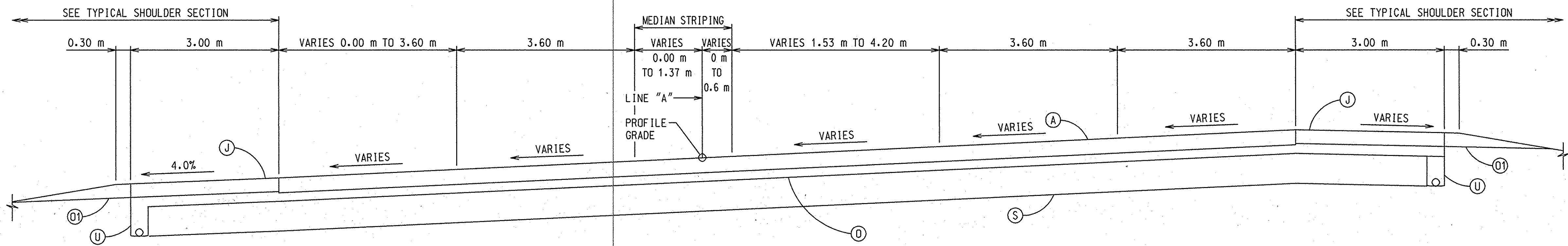
TYPICAL SHOULDER SECTION

SCALE: 1:50

- (A) 300 mm PLAIN JOINTED QC/OA PCCP PAVEMENT
- (J) 300 mm TIED QC/OA PCCP SHOULDER
- (D) SUBBASE FOR CEMENT CONCRETE PAVEMENT
- (D1) 300 mm COMPACTED AGGREGATE BASE, TYPE O, NO. 53
- (S) 600 mm SPECIAL SUBGRADE TREATMENT
- (U) 150 mm UNDERDRAIN

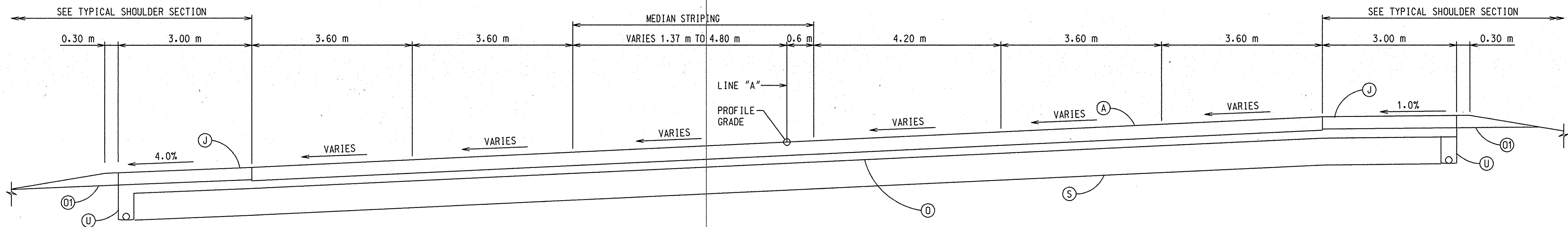
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DESIGNED: _____		DRAWN: M.A.B.		TYPICAL CROSS SECTIONS		VERTICAL SCALE	DESIGNATION
CHECKED: _____		CHECKED: _____				3241925	
						SURVEY BOOK	SHEET
						CONTRACT	13 of 49
							PROJECT
							NHI-65-(1134)B



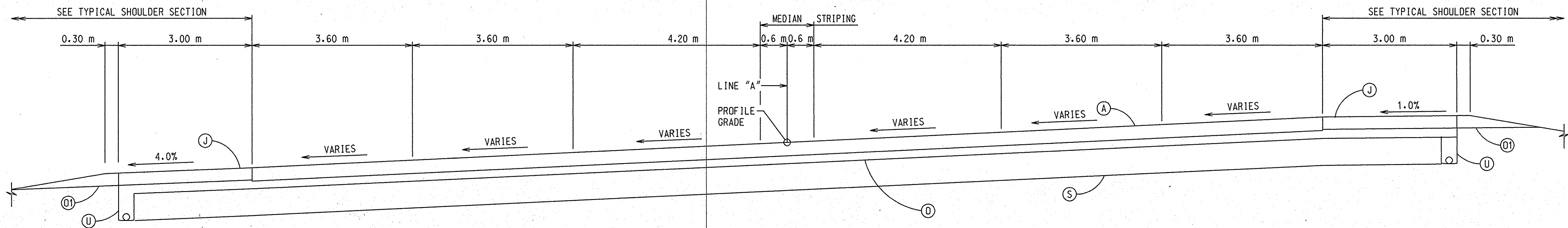
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STA. 8+463.709 "PR-A" TO STA. 8+667.030 "PR-A"
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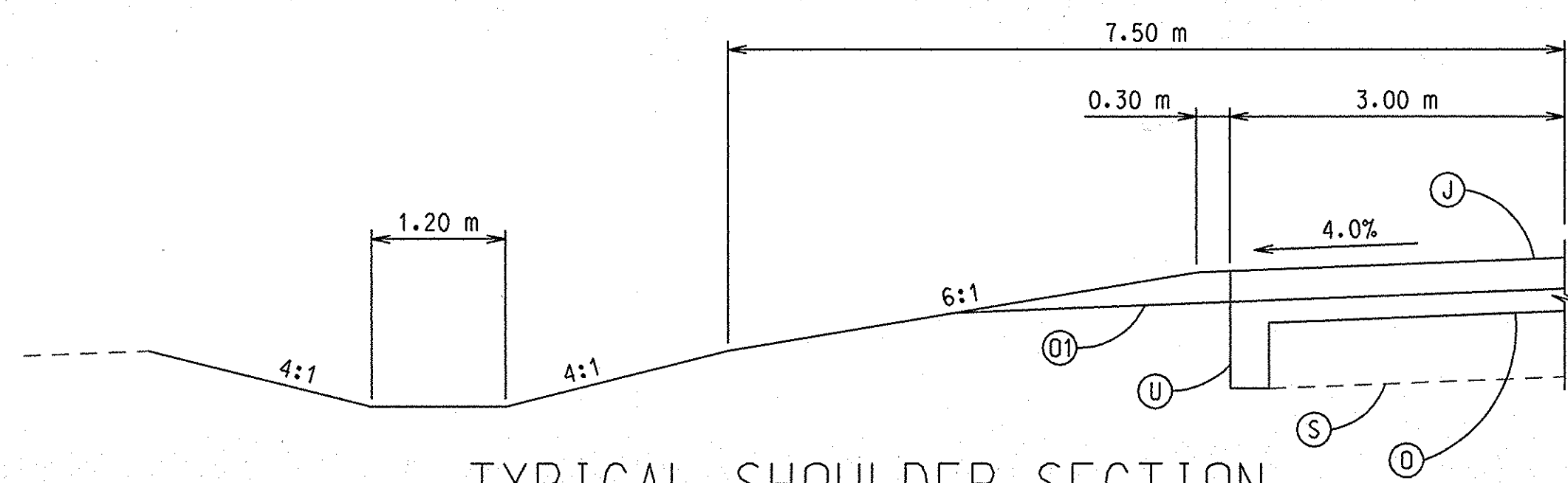
TYPICAL SECTION

STA. 8+667.030 "PR-A" TO STA. 8+877.140 "PR-A"
SCALE: 1:50



TYPICAL SECTION

STA. 8+877.140 "PR-A" TO STA. 8+913.606 "PR-A"
STA. 8+913.606 "PR-A" TO STA. 8+930.826 "PR-A"
SCALE: 1:50



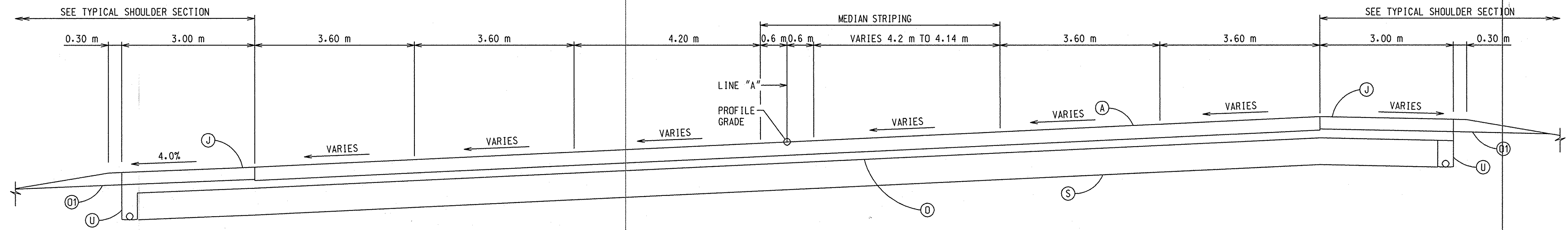
TYPICAL SHOULDER SECTION

SCALE: 1:50

- (A) 300 mm PLAIN JOINTED QC/QA PCCP PAVEMENT
- (J) 300 mm TIED QC/QA PCCP SHOULDER
- (O) SUBBASE FOR CEMENT CONCRETE PAVEMENT
- (O1) 300 mm COMPACTED AGGREGATE BASE, TYPE O, NO. 53
- (S) 600 mm SPECIAL SUBGRADE TREATMENT
- (U) 150 mm UNDERDRAIN

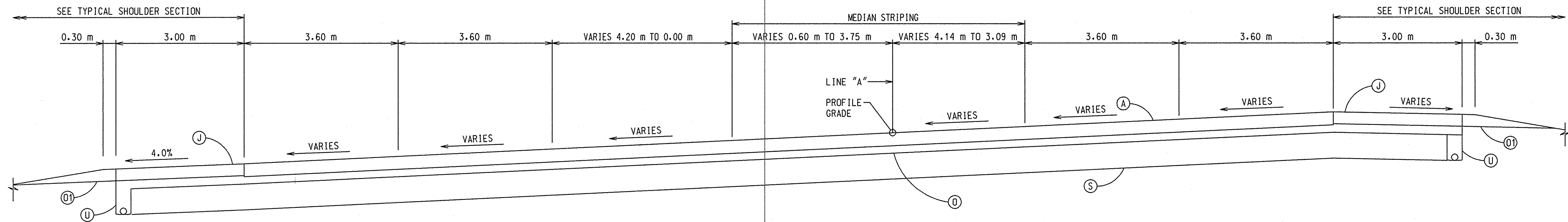
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DESIGNED: _____ DRAWN: M.A.B.		TYPICAL CROSS SECTIONS		VERTICAL SCALE	DESIGNATION
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CHECKED: _____ CHECKED: _____				SURVEY BOOK	SHEET
					14 of 49
				CONTRACT	PROJECT
					NHI-65-1(134)B



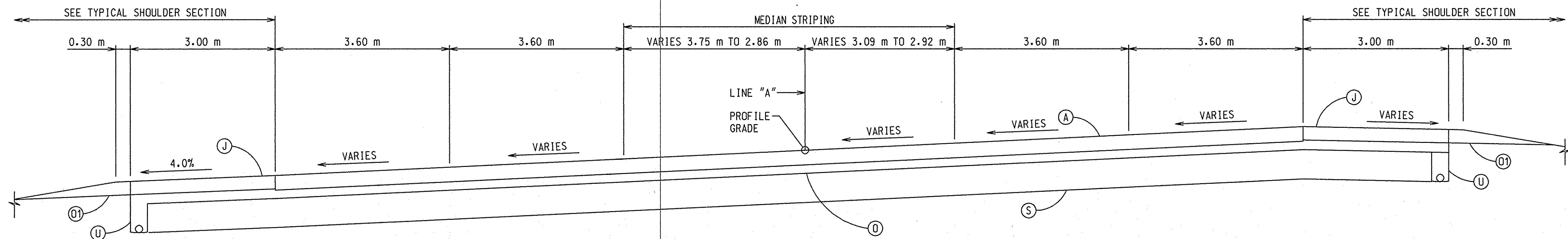
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STA. 9+030.826 "PR-A" TO STA. 9+070.326 "PR-A"
SCALE: 1:50



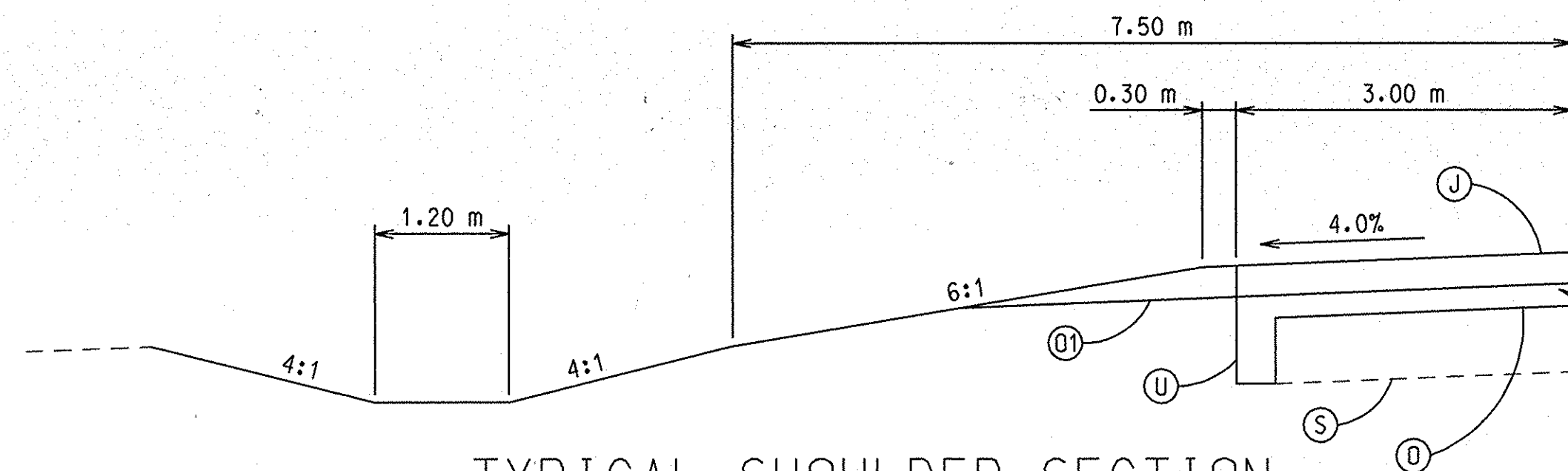
TYPICAL SECTION

STA. 9+070.326 "PR-A" TO STA. 9+133.264 "PR-A"
SCALE: 1:50



TYPICAL SECTION

STA. 9+133.264 "PR-A" TO STA. 9+186.990 "PR-A"
SCALE: 1:50



TYPICAL SHOULDER SECTION

SCALE: 1:50

- Ⓐ 300 mm PLAIN JOINTED QC/QA PCCP PAVEMENT
- Ⓝ 300 mm TIED QC/QA PCCP SHOULDER
- ⓓ SUBBASE FOR CEMENT CONCRETE PAVEMENT
- ⓔ 300 mm COMPACTED AGGREGATE BASE, TYPE 0, NO. 53
- ⓖ 600 mm SPECIAL SUBGRADE TREATMENT
- ⓗ 150 mm UNDERDRAIN

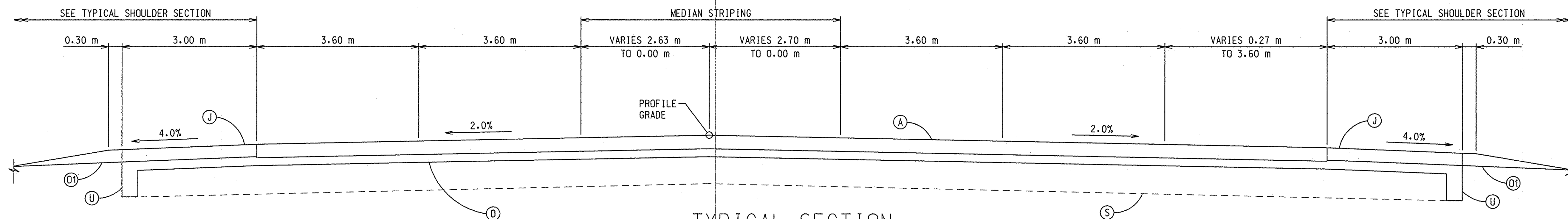
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RECOMMENDED FOR APPROVAL		DESIGN ENGINEER	DATE
DESIGNED:	DRAWN:	M.A.B.	
CHECKED:	CHECKED:		

INDIANA
DEPARTMENT OF TRANSPORTATION

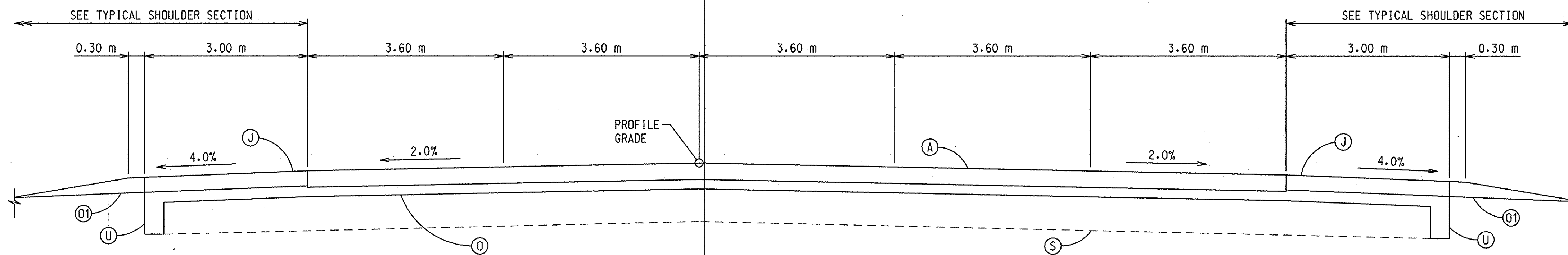
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HORIZONTAL SCALE	FILE
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	9241925
SURVEY BOOK	SHEET
	15 of 49
CONTRACT	PROJECT
	NHI-65-1(134)B



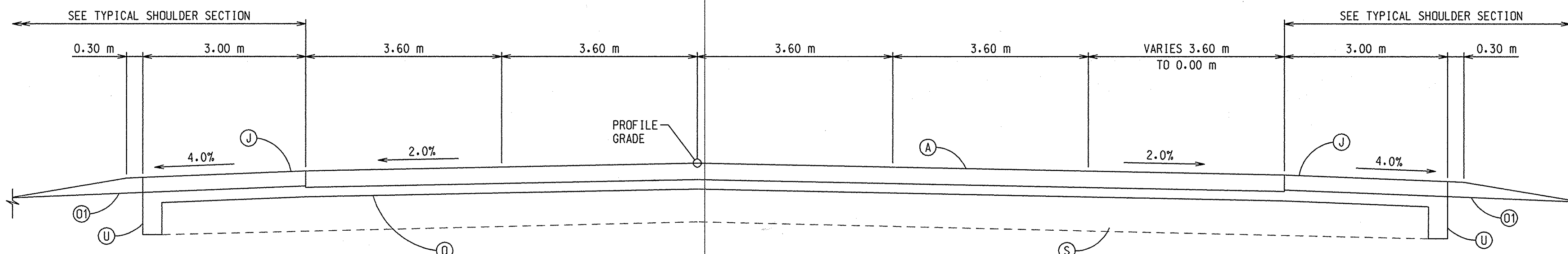
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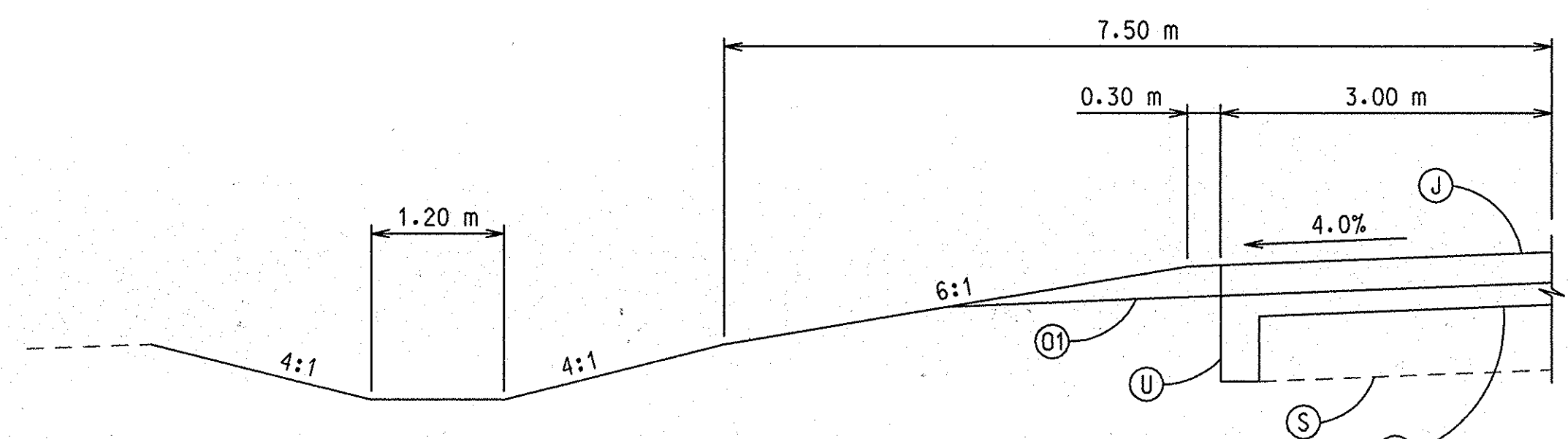
TYPICAL SECTION

STA. 9+357.448 "PR-A" TO STA. 9+603.174 "PR-A"
SCALE: 1:50



TYPICAL SECTION

STA. 9+603.174 "PR-A" TO STA. 9+783.091 "PR-A"
SCALE: 1:50



TYPICAL SHOULDER SECTION

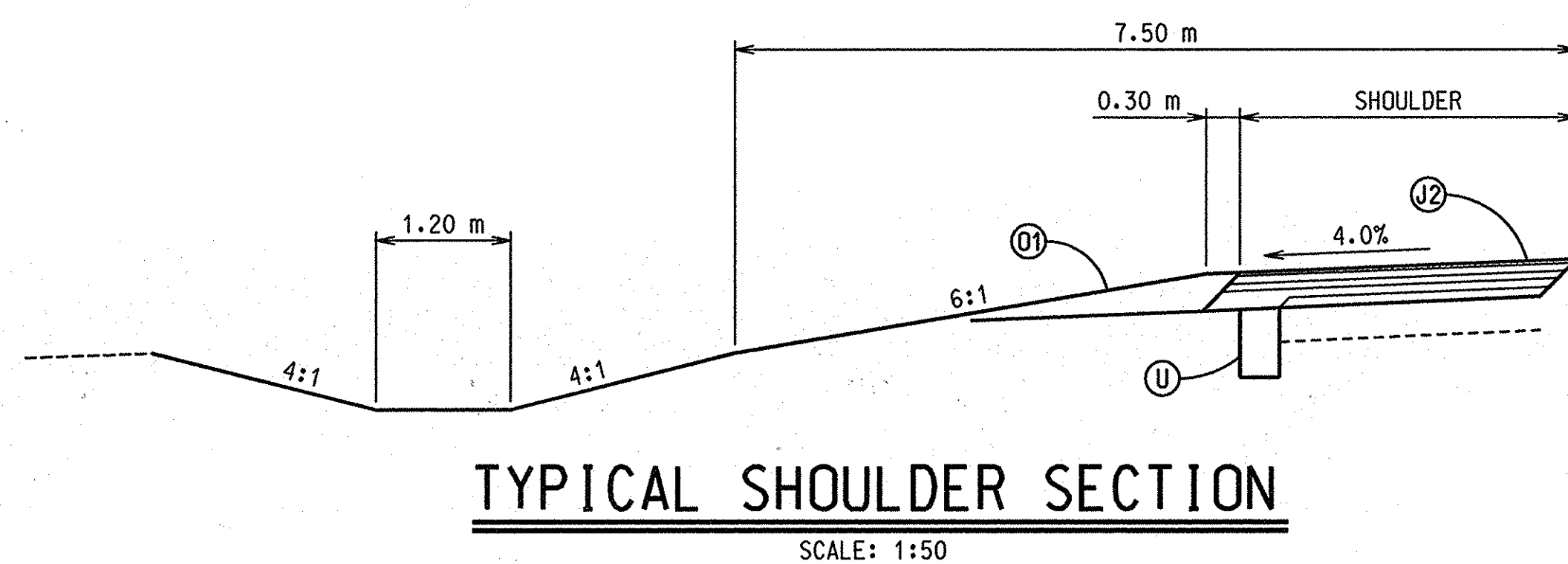
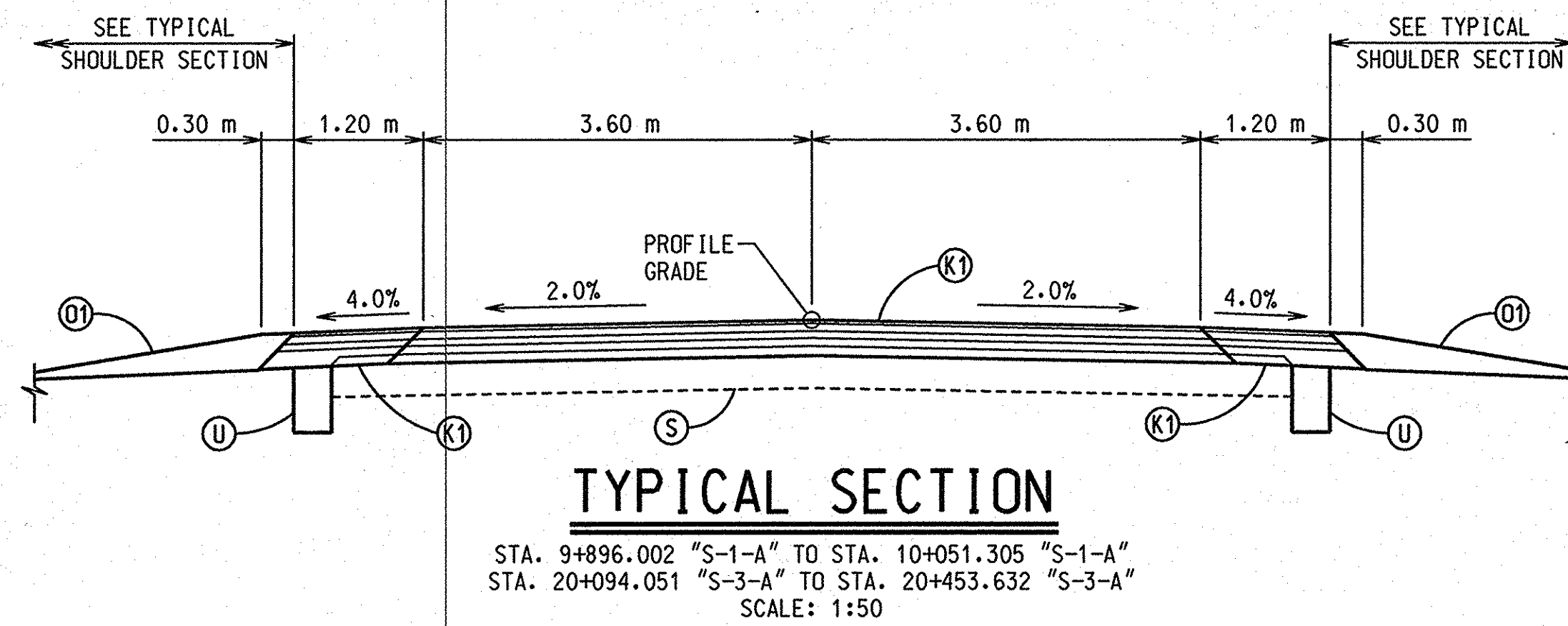
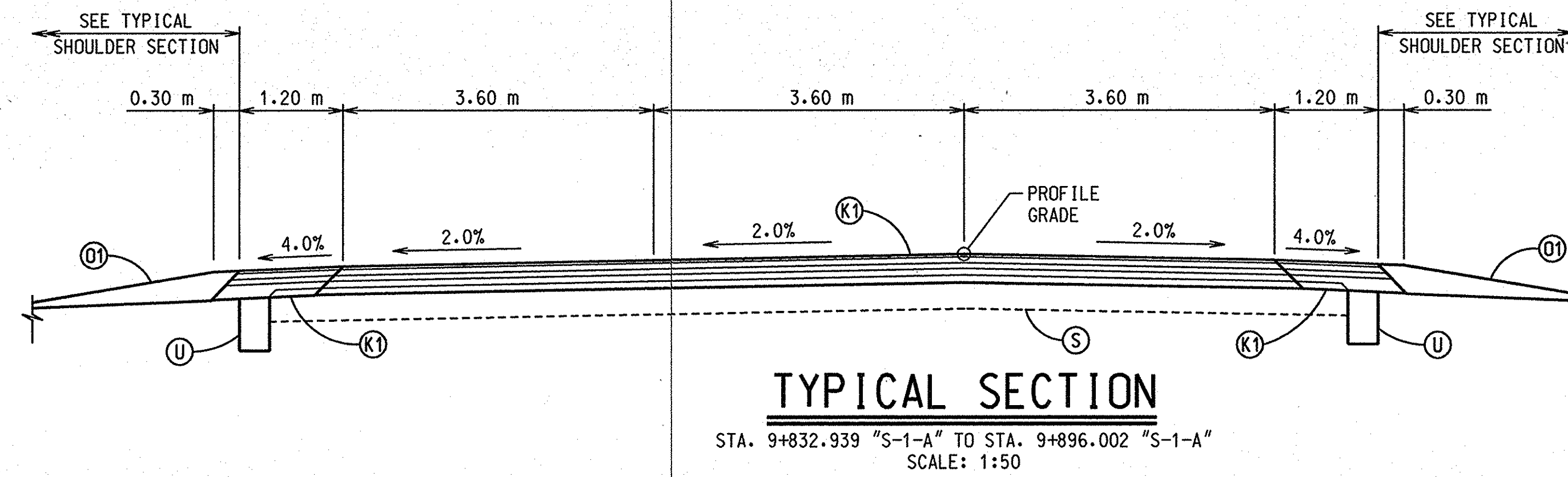
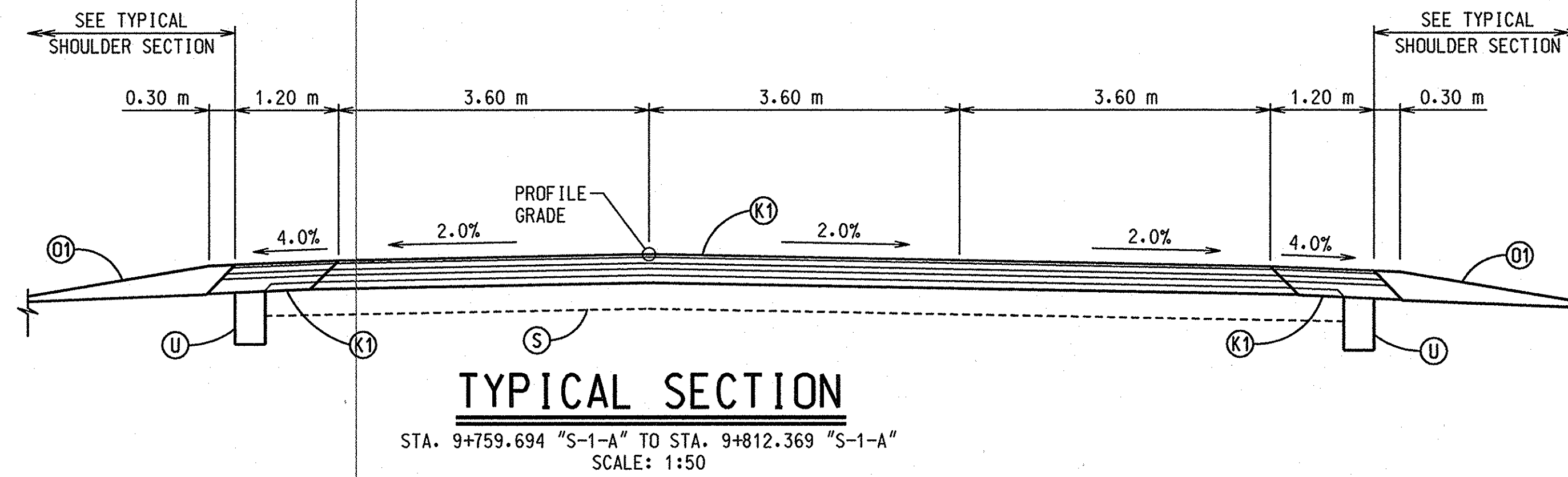
SCALE: 1:50

- (A) 300 mm PLAIN JOINTED QC/QA PCCP PAVEMENT
- (J) 300 mm TIED QC/QA PCCP SHOULDER
- (D) SUBBASE FOR CEMENT CONCRETE PAVEMENT
- (DT) 300 mm COMPACTED AGGREGATE BASE, TYPE O, NO. 53
- (S) 600 mm SPECIAL SUBGRADE TREATMENT
- (U) 150 mm UNDERDRAIN

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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____		INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1:500	FILE
DESIGNED: _____	DRAWN: M.A.B.		VERTICAL SCALE	DESIGNATION 9241925
CHECKED: _____	CHECKED: _____	TYPICAL CROSS SECTIONS	SURVEY BOOK	SHEET of 49
			CONTRACT	PROJECT NHI-65-1(134)8

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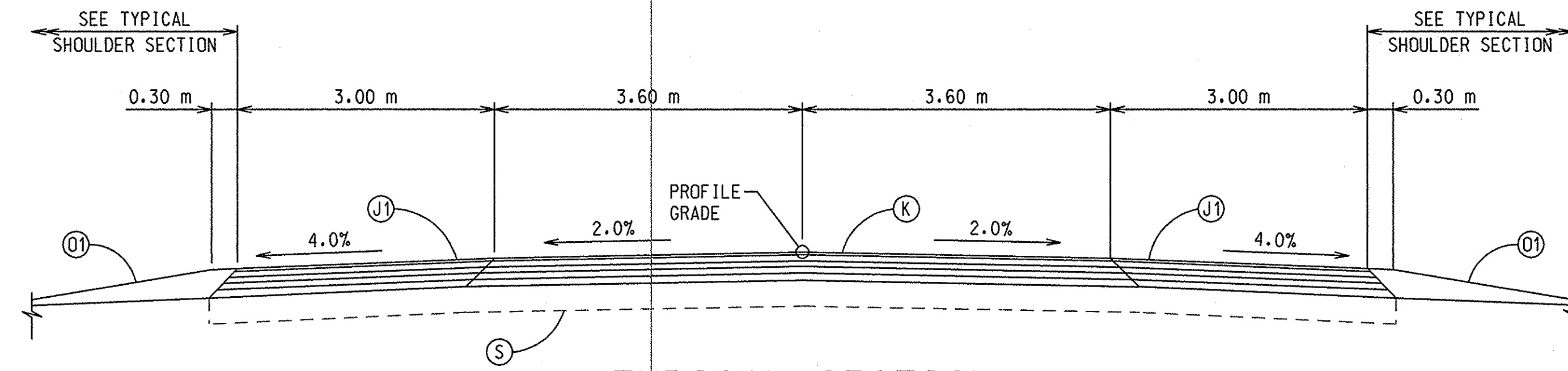
- (K) 75 kg/m² QC/QA-HMA SURFACE, 9.5 mm, MAINLINE OVER
 165 kg/m² QC/QA-HMA INTERMEDIATE, 19.0 mm, MAINLINE OVER
 240 kg/m² QC/QA-HMA BASE, 25.0 mm, MAINLINE OVER
 165 kg/m² HMA BASE, C25.0 mm, MAINLINE OVER
 180 kg/m² QC/QA-HMA BASE, 25.0 mm, MAINLINE
- (K1) 75 kg/m² HMA SURFACE, 9.5 mm, MAINLINE OVER
 165 kg/m² HMA INTERMEDIATE, 12.5 mm, MAINLINE OVER
 150 kg/m² HMA BASE, 25 mm, MAINLINE OVER
 195 kg/m² HMA BASE, 50 mm, MAINLINE OVER
 195 kg/m² HMA BASE, 50 mm, MAINLINE
- (K2) 75 kg/m² HMA SURFACE, 9.5 mm, MAINLINE OVER
 165 kg/m² HMA INTERMEDIATE, 12.5 mm, MAINLINE OVER
 150 kg/m² HMA BASE, 25 mm, MAINLINE OVER
 140 kg/m² HMA BASE, C25 mm, MAINLINE OVER
 210 kg/m² HMA BASE, 25 mm, MAINLINE
- (J1) 75 kg/m² QC/QA-HMA SURFACE, 9.5 mm, SHOULDER OVER
 165 kg/m² QC/QA-HMA INTERMEDIATE, 19.0 mm, SHOULDER OVER
 240 kg/m² QC/QA-HMA BASE, 25.0 mm, SHOULDER OVER
 165 kg/m² HMA BASE, C25.0 mm, SHOULDER OVER
 180 kg/m² QC/QA-HMA BASE, 25.0 mm, SHOULDER
- (U) 300 mm COMPACTED AGGREGATE BASE, 0, NO. 53
- (S) 300 mm SUBGRADE TREATMENT
- (U) 150 mm UNDERDRAIN

RECOMMENDED FOR APPROVAL _____	
DESIGN ENGINEER	DATE
DESIGNED: _____	DRAWN: M.A.B.
CHECKED: _____	CHECKED: _____

INDIANA
DEPARTMENT OF TRANSPORTATION

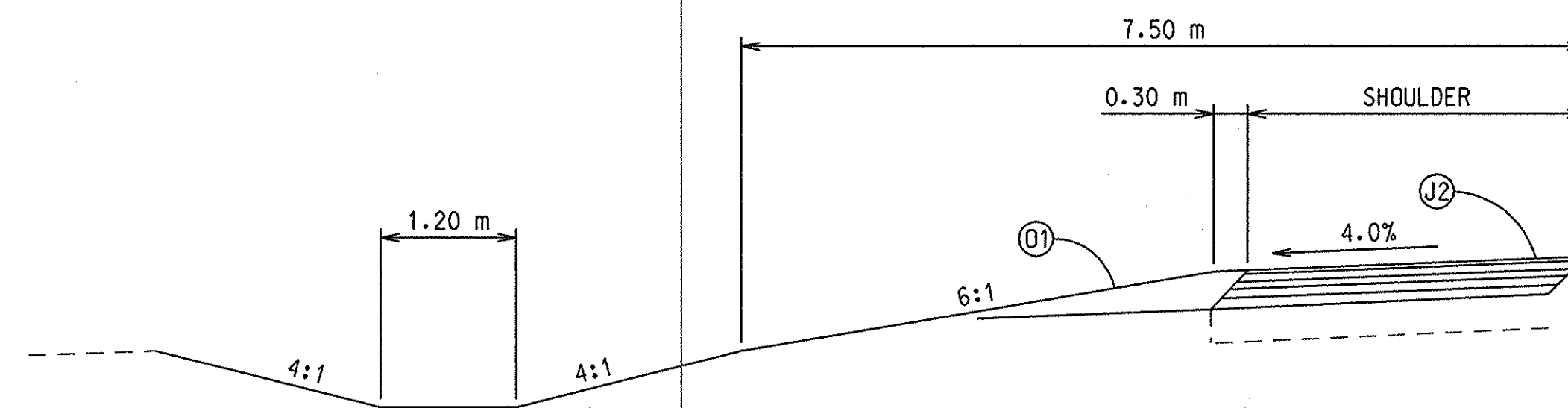
TYPICAL CROSS SECTIONS

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AS NOTED	
VERTICAL SCALE	DESIGNATION
	9241925
SURVEY BOOK	SHEET
	17 of 19
CONTRACT	PROJECT
	NHI-65-1(134)8



TYPICAL SECTION

STA. 20+000.000 "S-4-A" TO STA. 20+400.000 "S-4-A"
SCALE: 1:50



TYPICAL SHOULDER SECTION

SCALE: 1:50

- (K3) 75 kg/m² HMA SURFACE, 9.5 mm, MAINLINE OVER
165 kg/m² HMA INTERMEDIATE, 12.5 mm, MAINLINE OVER
480 kg/m² HMA BASE, 25 mm, MAINLINE
- (J2) 270 kg/m² HMA BASE, 25 mm, SHOULDER WITH
SEAL COAT, TYPE 2 OVER
200 mm COMPACTED AGGREGATE BASE, 0, NO. 53
- (J1) 75 kg/m² HMA SURFACE, 9.5 mm, SHOULDER OVER
165 kg/m² HMA INTERMEDIATE, 12.5 mm, SHOULDER OVER
150 kg/m² HMA BASE, 25 mm, SHOULDER OVER
135 kg/m² HMA BASE, 25 mm, SHOULDER OVER
210 kg/m² HMA BASE, 25 mm, SHOULDER
- (O1) 300 mm COMPACTED AGGREGATE BASE, 0, NO. 53
- (O2) 150 mm COMPACTED AGGREGATE BASE, 0, NO. 53

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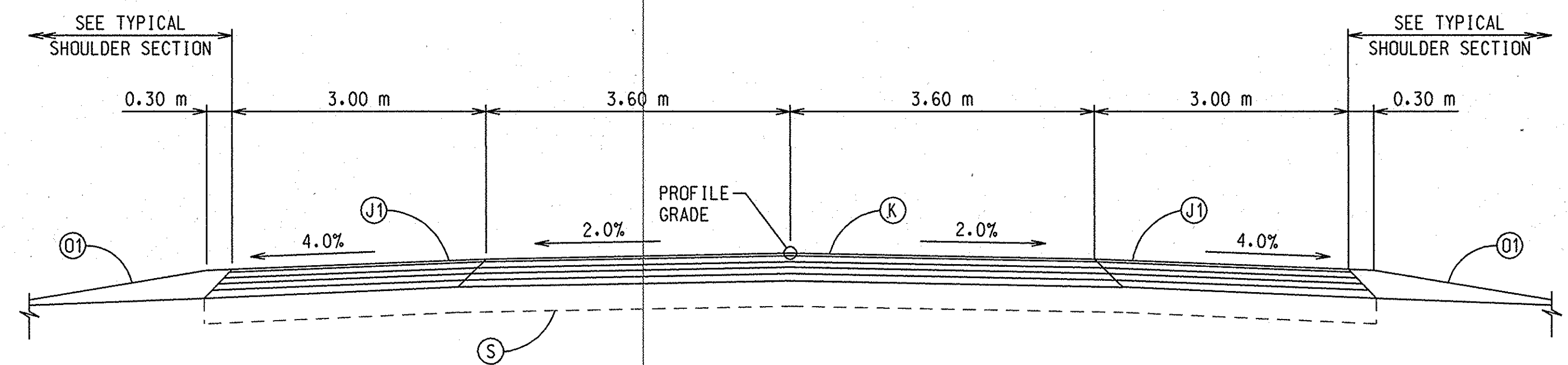
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RECOMMENDED FOR APPROVAL _____	
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CHECKED: _____	CHECKED: _____

INDIANA
DEPARTMENT OF TRANSPORTATION

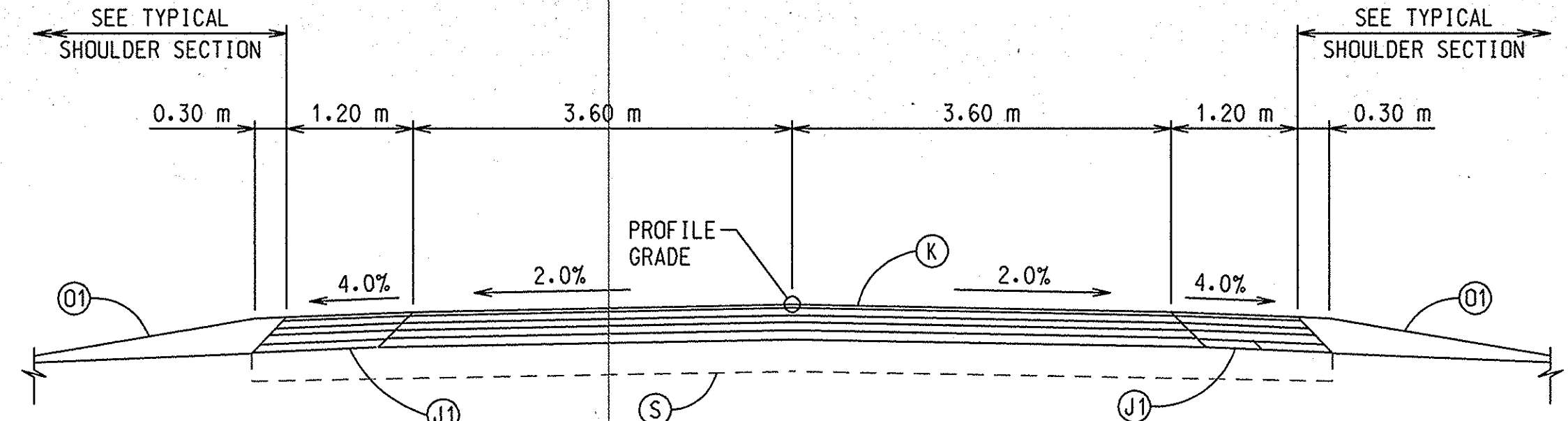
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SURVEY BOOK	SHEET
	18 of 49
CONTRACT	PROJECT
	NHI-65-1(134)B



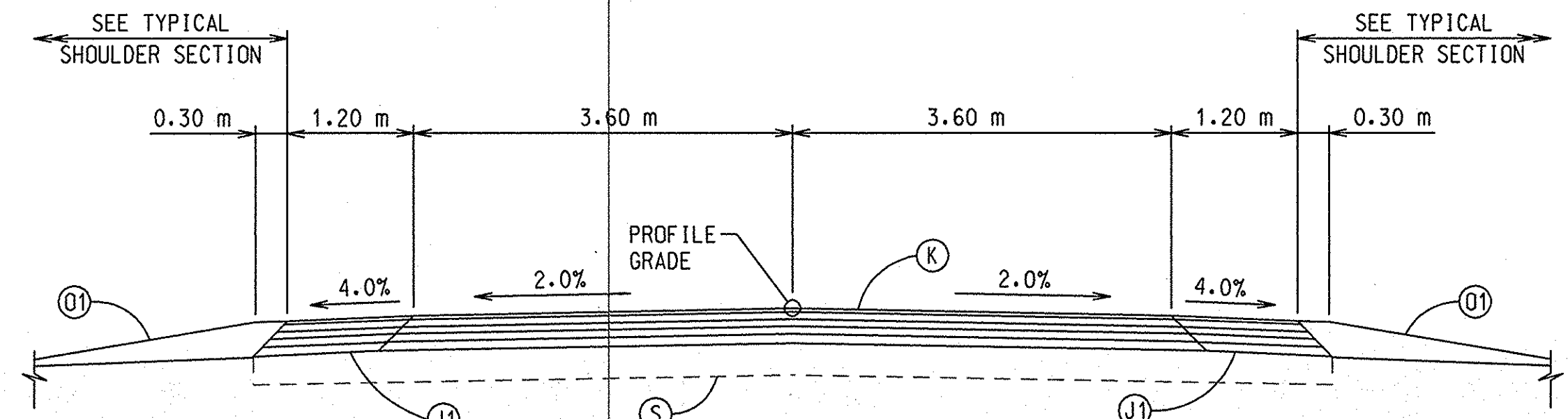
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STA. 20+000.000 "S-4-A" TO STA. 20+400.000 "S-4-A"
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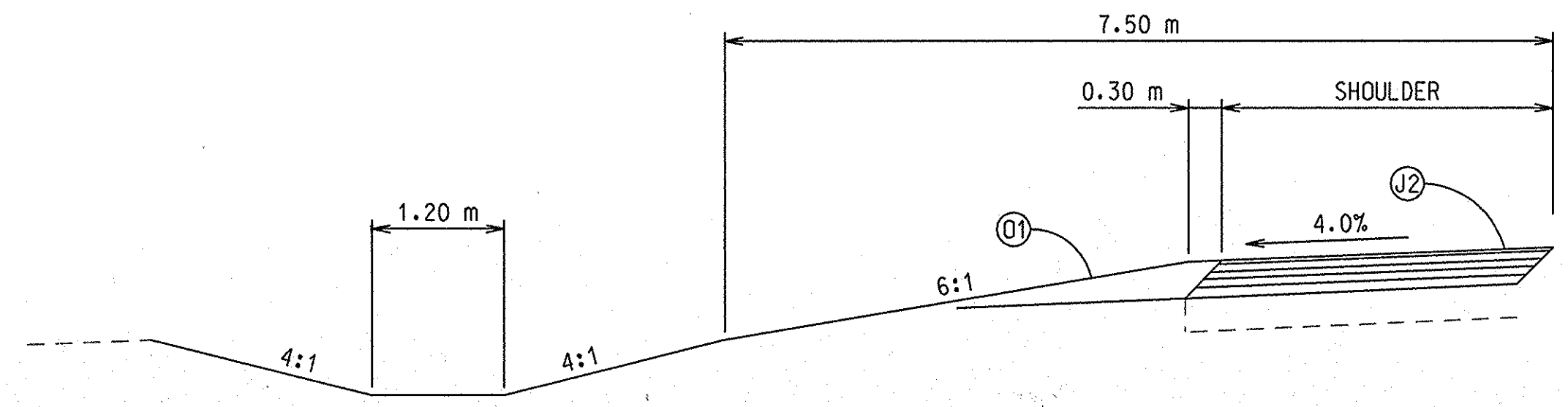
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STA. 19+990.964 "S-5-A" TO STA. 20+127.773 "S-5-A"
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TYPICAL SECTION

STA. 10+000.000 "PR-S-7-A" TO STA. 10+245.000 "PR-S-7-A"
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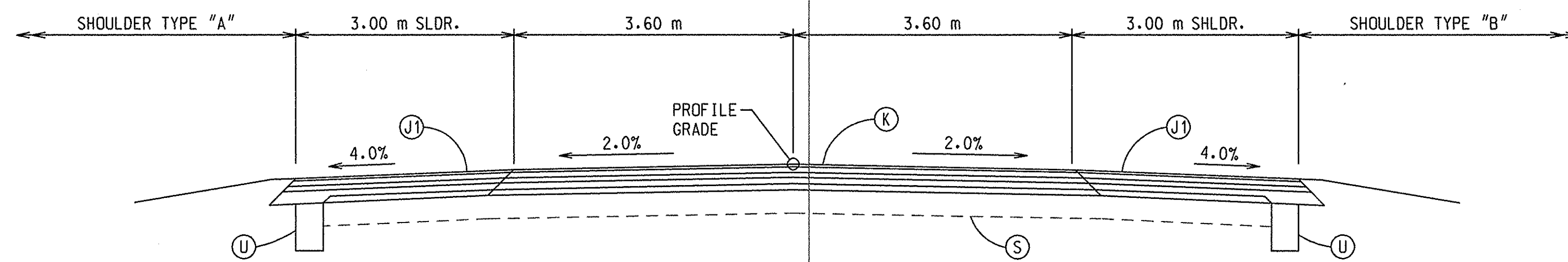
TYPICAL SHOULDER SECTION

SCALE: 1:50

- (K) 75 kg/m² OC/QA-HMA SURFACE, 9.5 mm, MAINLINE OVER
165 kg/m² OC/QA-HMA INTERMEDIATE, 19.0 mm, MAINLINE OVER
240 kg/m² OC/QA-HMA BASE, 25.0 mm, MAINLINE OVER
165 kg/m² HMA BASE, 25.0 mm, MAINLINE OVER
180 kg/m² OC/QA-HMA BASE, 25.0 mm, MAINLINE
- (J1) 75 kg/m² OC/QA-HMA SURFACE, 9.5 mm, SHOULDER OVER
165 kg/m² OC/QA-HMA INTERMEDIATE, 19.0 mm, SHOULDER OVER
240 kg/m² OC/QA-HMA BASE, 25.0 mm, SHOULDER OVER
165 kg/m² HMA BASE, 25.0 mm, SHOULDER OVER
180 kg/m² OC/QA-HMA BASE, 25.0 mm, SHOULDER
- (J2) 300 mm COMPACTED AGGREGATE BASE, 0, NO. 53
- (S) 600 mm SUBGRADE TREATMENT
- (U) 150 mm UNDERDRAIN

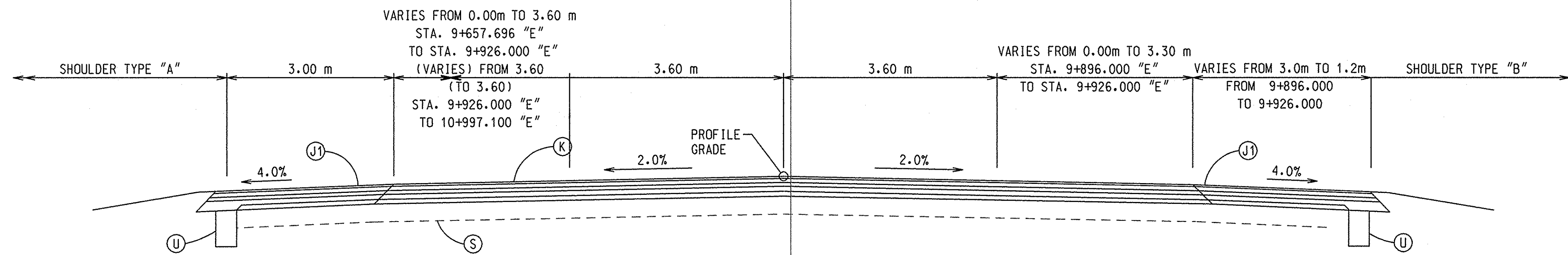
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	DRAWN: M.A.B.		VERTICAL SCALE	DESIGNATION
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			SURVEY BOOK	SHEET
				19 of 49
			CONTRACT	PROJECT
				NHI-65-1(134)8



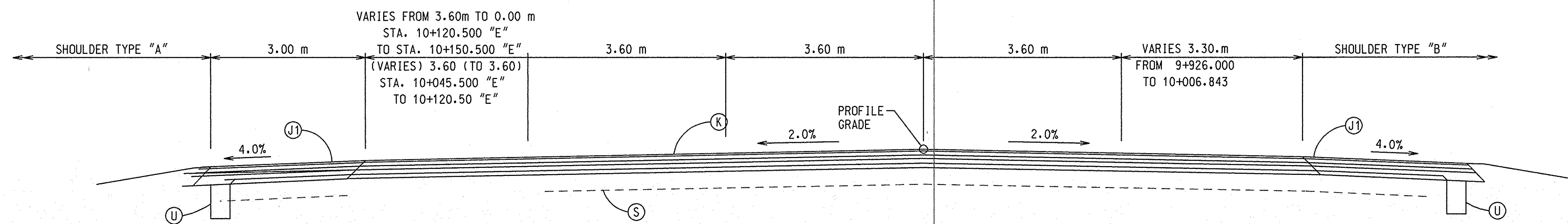
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STA. 9+620.000 "E" TO STA. 9+657.696 "E"
 STA. 10+388.804 "E" TO STA. 10+400.000 "E"
 SCALE: 1:50



TYPICAL SECTION

STA. 9+657.696 "E" TO STA. 9+926.000 "E"
 SCALE: 1:50



TYPICAL SECTION

STA. 9+926.000 "E" TO STA. 10+150.500 "E"
 SCALE: 1:50

- (K)** 75 kg/m² QC/QA-HMA SURFACE, 9.5 mm, MAINLINE OVER
 165 kg/m² QC/QA-HMA INTERMEDIATE, 19.0 mm, MAINLINE OVER
 240 kg/m² QC/QA-HMA BASE, 25.0 mm, MAINLINE OVER
 165 kg/m² HMA BASE, C25.0 mm, MAINLINE OVER
 180 kg/m² QC/QA-HMA BASE, 25.0 mm, MAINLINE
- (J)** 75 kg/m² QC/QA-HMA SURFACE, 9.5 mm, SHOULDER OVER
 165 kg/m² QC/QA-HMA INTERMEDIATE, 19.0 mm, SHOULDER OVER
 240 kg/m² QC/QA-HMA BASE, 25.0 mm, SHOULDER OVER
 165 kg/m² HMA BASE, C25.0 mm, SHOULDER OVER
 180 kg/m² QC/QA-HMA BASE, 25.0 mm, SHOULDER
- (S)** 600 mm SPECIAL SUBGRADE TREATMENT
- (U)** 150 mm UNDERDRAIN

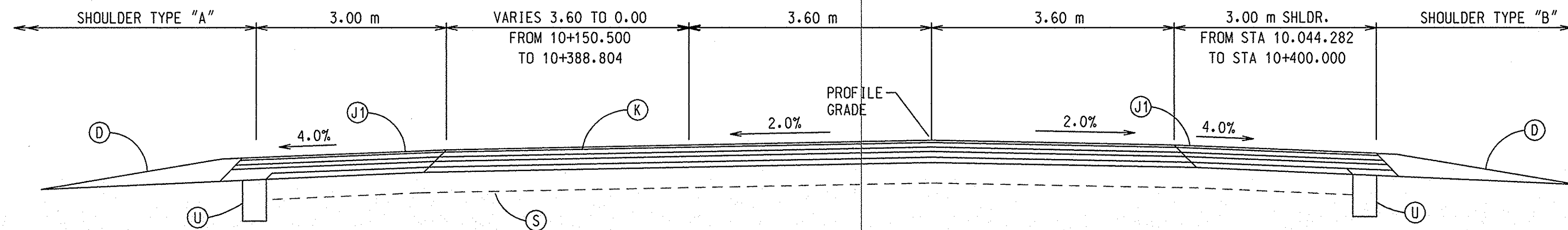
NOTE: SEE NEXT SHEET FOR SHOULDERS A, B, & C.

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CHECKED: _____	CHECKED: _____		

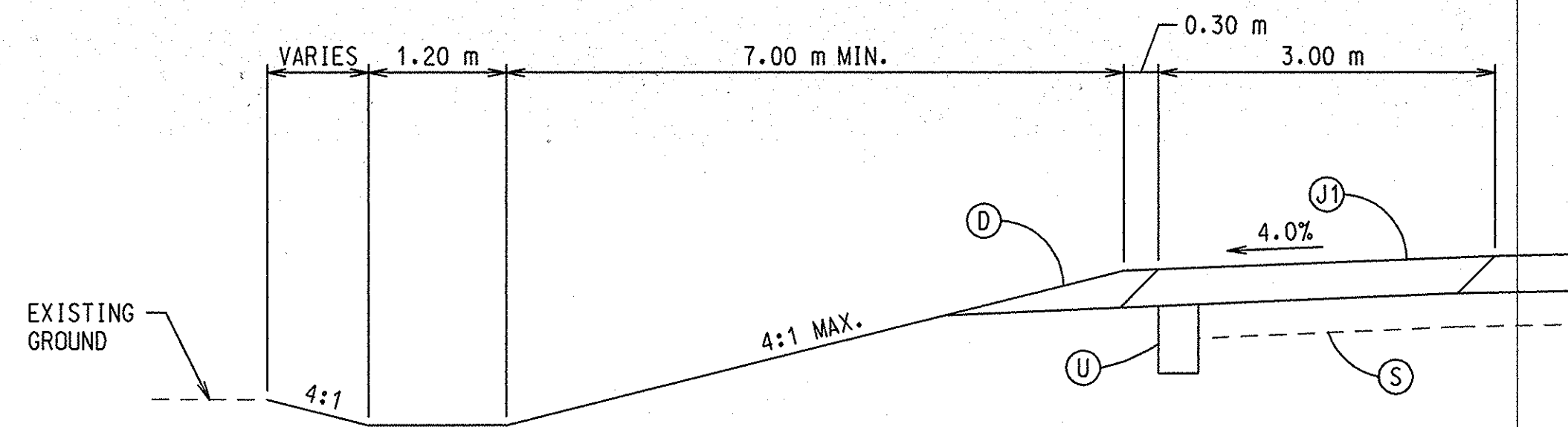
INDIANA
DEPARTMENT OF TRANSPORTATION
TYPICAL CROSS SECTIONS

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SURVEY BOOK		SHEET
		20 of 49
CONTRACT		PROJECT
		NHI-65-1(134)8



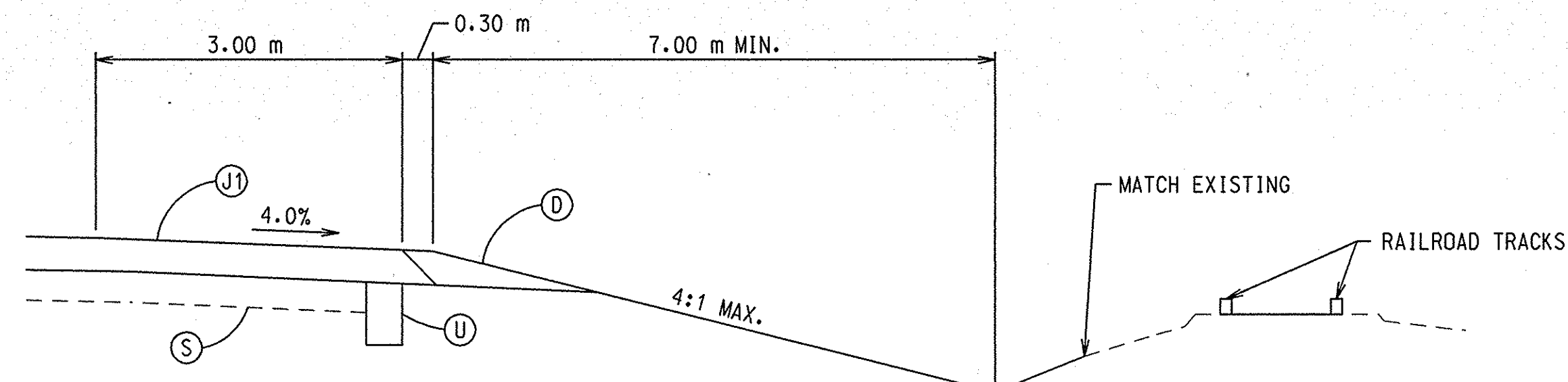
TYPICAL SECTION

STA. 10+150.50 "E" TO STA. 10+400.00 "E"
SCALE: 1:50



SHOULDER TYPE A

SCALE: 1:50



SHOULDER TYPE B

SCALE: 1:50

- (D) 300 mm COMPACTED AGGREGATE BASE, 0, NO. 53
- (K) 75 kg/m² QC/OA-HMA SURFACE, 9.5 mm, MAINLINE OVER
165 kg/m² QC/OA-HMA INTERMEDIATE, 19.0 mm, MAINLINE OVER
240 kg/m² QC/OA-HMA BASE, 25.0 mm, MAINLINE OVER
165 kg/m² HMA BASE, C25.0 mm, MAINLINE OVER
180 kg/m² QC/OA-HMA BASE, 25.0 mm, MAINLINE
- (J) 75 kg/m² QC/OA-HMA SURFACE, 9.5 mm, SHOULDER OVER
165 kg/m² QC/OA-HMA INTERMEDIATE, 19.0 mm, SHOULDER OVER
240 kg/m² QC/OA-HMA BASE, 25.0 mm, SHOULDER OVER
165 kg/m² HMA BASE, C25.0 mm, SHOULDER OVER
180 kg/m² QC/OA-HMA BASE, 25.0 mm, SHOULDER
- (S) 600 mm SPECIAL SUBGRADE TREATMENT
- (U) 150 mm UNDERDRAIN

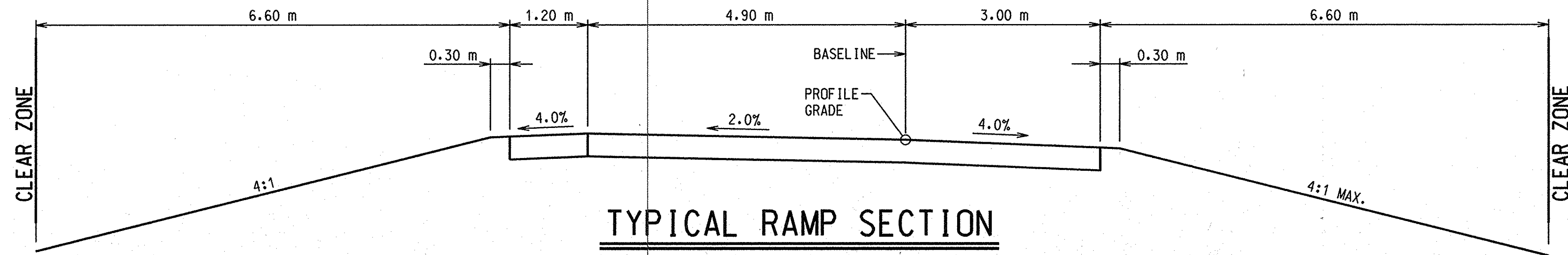
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 02/09/2001
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RECOMMENDED FOR APPROVAL _____	
DESIGNED: _____	DRAWN: M.A.B.
CHECKED: _____	CHECKED: _____

INDIANA
DEPARTMENT OF TRANSPORTATION

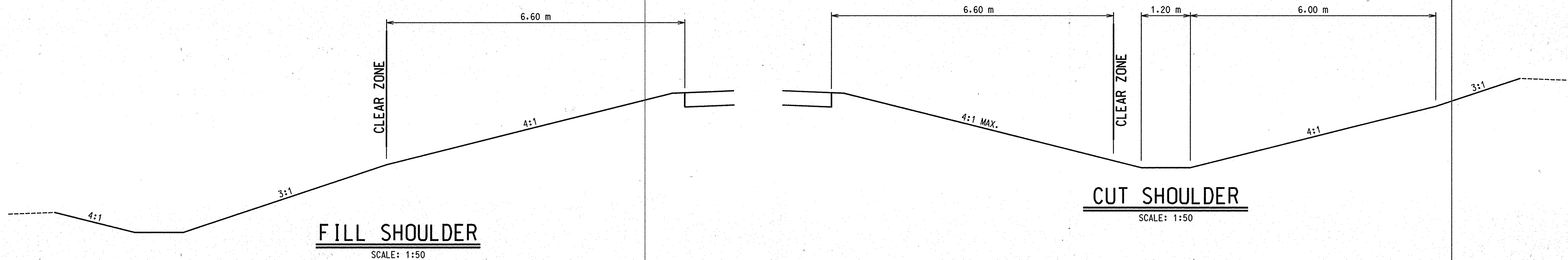
TYPICAL CROSS SECTIONS

HORIZONTAL SCALE	FILE
1:500	
VERTICAL SCALE	DESIGNATION
	9241925
SURVEY BOOK	SHEET
	21 of 49 48
CONTRACT	PROJECT
	NHI-65-1(134)8



TYPICAL RAMP SECTION

SCALE: 1:50
 STA. 19+277.127 TO 19+866.504 (NORTHBOUND EXIT)
 STA. 20+045.000 TO 20+602.134 (NORTHBOUND ENTRANCE)
 STA. 19+308.102 TO 19+945.000 (SOUTHBOUND ENTRANCE)
 STA. 20+104.279 TO 20+523.060 (SOUTHBOUND EXIT)

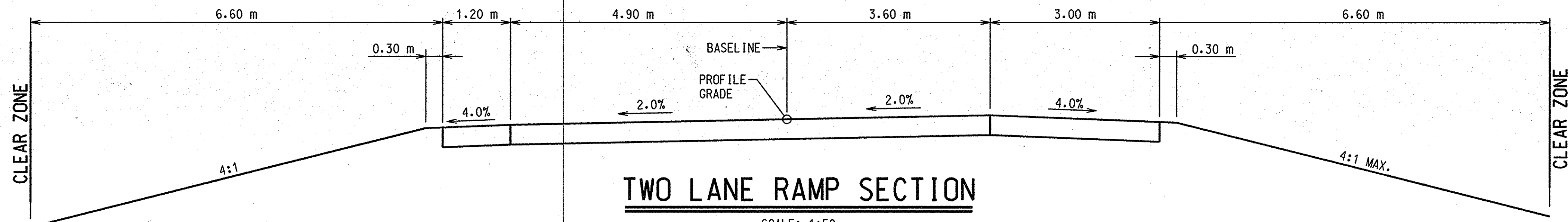


FILL SHOULDER

SCALE: 1:50

CUT SHOULDER

SCALE: 1:50



TWO LANE RAMP SECTION

SCALE: 1:50
 STA. 19+866.504 TO 19+980.000 (NORTHBOUND EXIT)
 STA. 20+074.279 TO 20+104.279 (SOUTHBOUND EXIT)

F:\engr\pro\89504\tyegain\dgn\sheet\amp\c21.dgn 21 JAN 2000 17:22:59

RECOMMENDED FOR APPROVAL _____	
DESIGNED: _____	DRAWN: M.A.B.
CHECKED: _____	CHECKED: _____

INDIANA DEPARTMENT OF TRANSPORTATION	
TYPICAL CROSS SECTIONS	

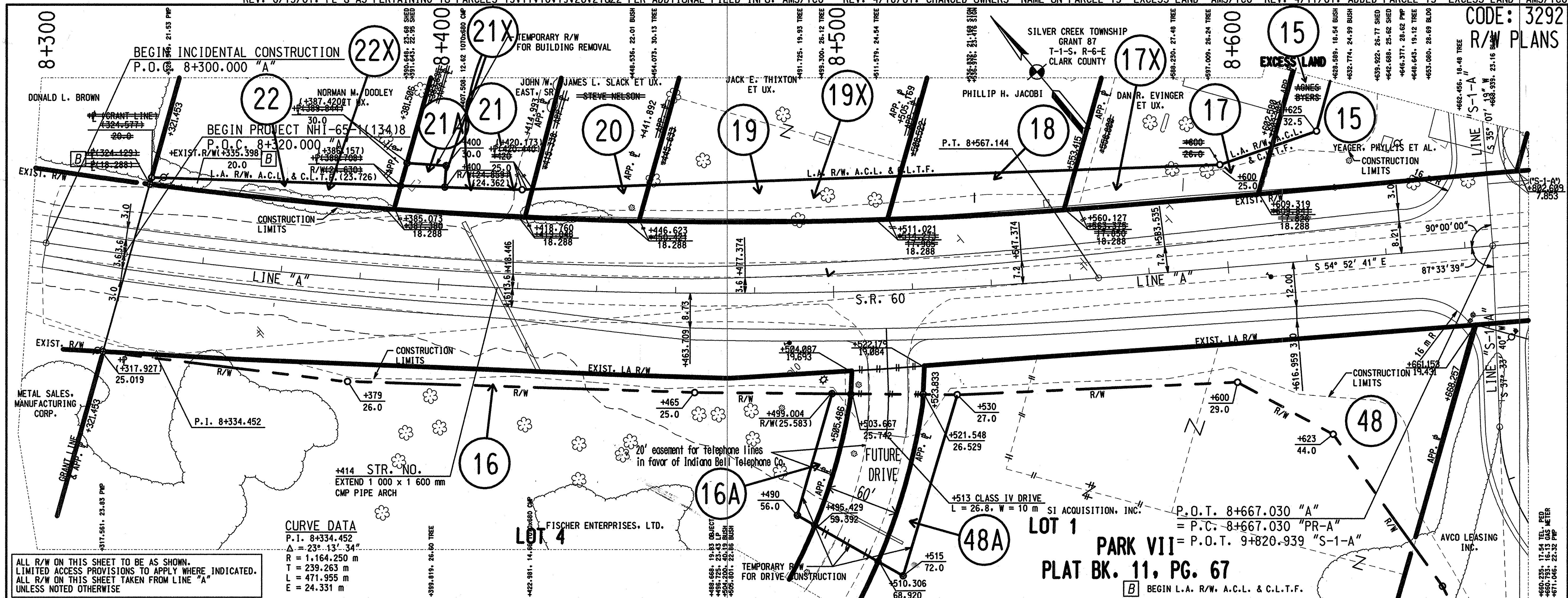
HORIZONTAL SCALE	FILE
AS NOTED	
VERTICAL SCALE	DESIGNATION
	9241925
SURVEY BOOK	SHEET
	49
CONTRACT	PROJECT
	NHI-65-1(134)B

REV. 7/26/01. ADD PARCELS 17X, 19X, 21X, & 22X; CHANGE NAME ON PARCEL 20. AMS/TCG
 REV. 6/15/01. PL'S AS PERTAINING TO PARCELS 15, 17, 18, 19, 20, 21 & 22 PER ADDITIONAL FIELD INFO. AMS/TCG

REV. 11/9/01. ADD PARCEL 48. AMS/TCG
 REV. 4/18/01. CHANGED OWNERS' NAME ON PARCEL 15 "EXCESS LAND" AMS/TCG

REV. 4/17/01. ADDED PARCEL 15 "EXCESS LAND" AMS/TCG

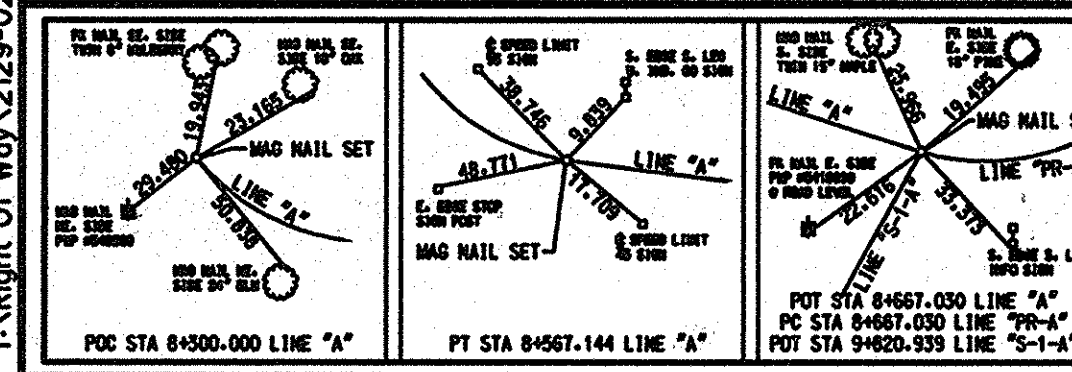
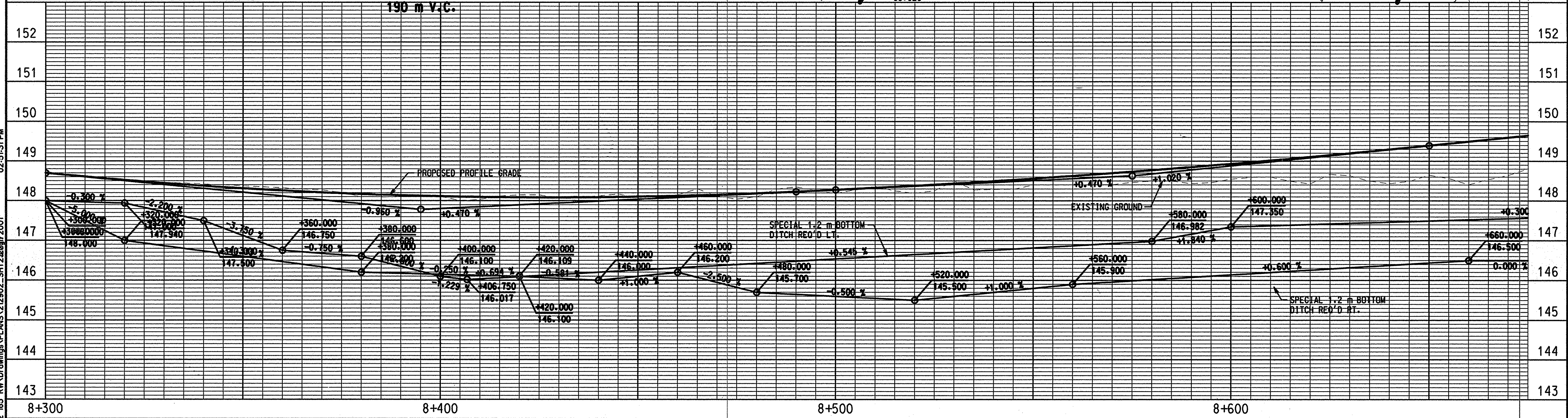
CODE: 3292
 R/W PLANS



ALL R/W ON THIS SHEET TO BE AS SHOWN.
 LIMITED ACCESS PROVISIONS TO APPLY WHERE INDICATED.
 ALL R/W ON THIS SHEET TAKEN FROM LINE "A"
 UNLESS NOTED OTHERWISE

CURVE DATA

P.I. 8+334.452
 $\Delta = 25^\circ 13' 34''$
 R = 1,164.250 m
 T = 239.263 m
 L = 471.955 m
 E = 24.331 m



RECOMMENDED FOR APPROVAL _____
 DESIGN ENGINEER _____ DATE _____

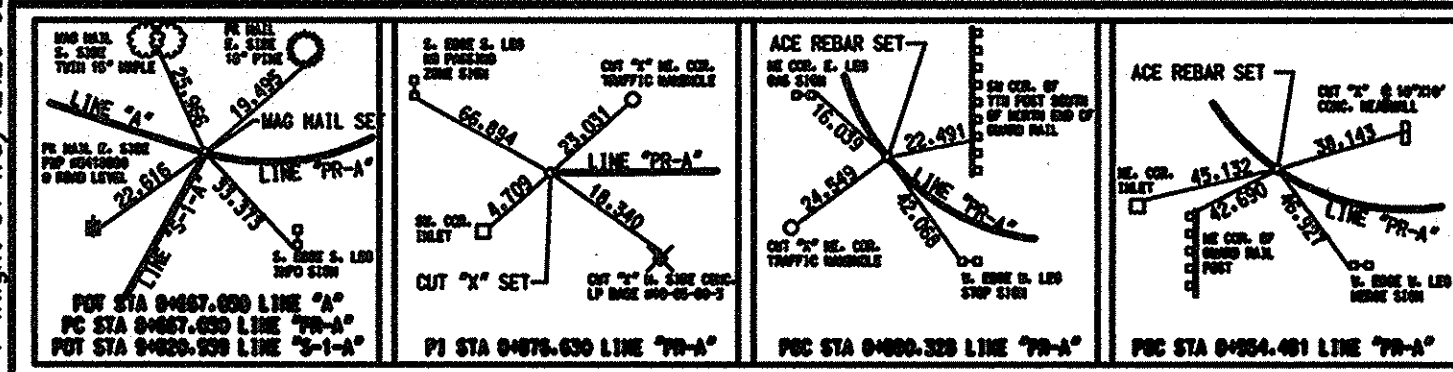
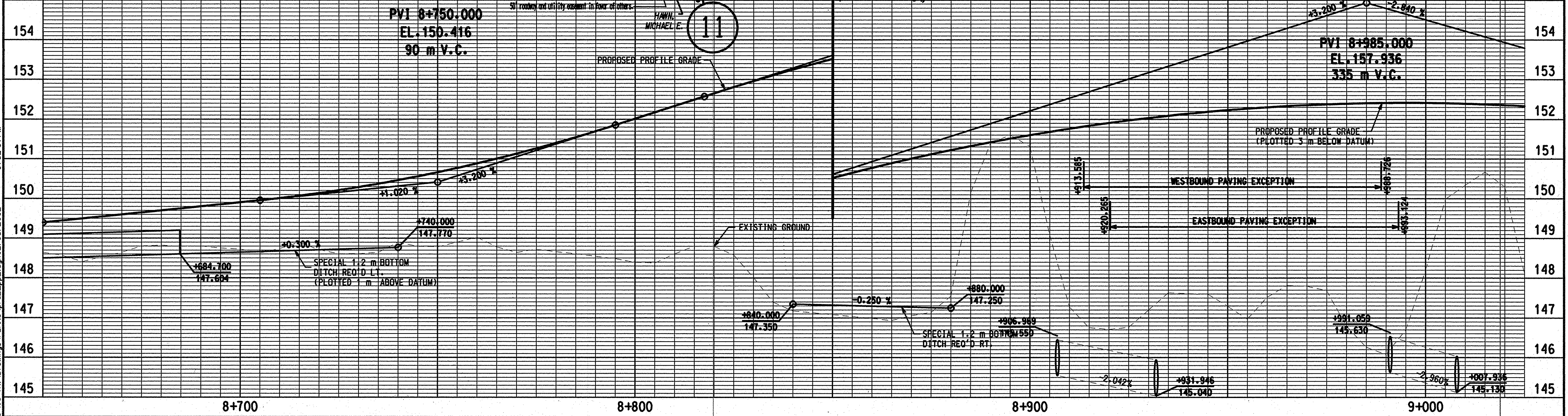
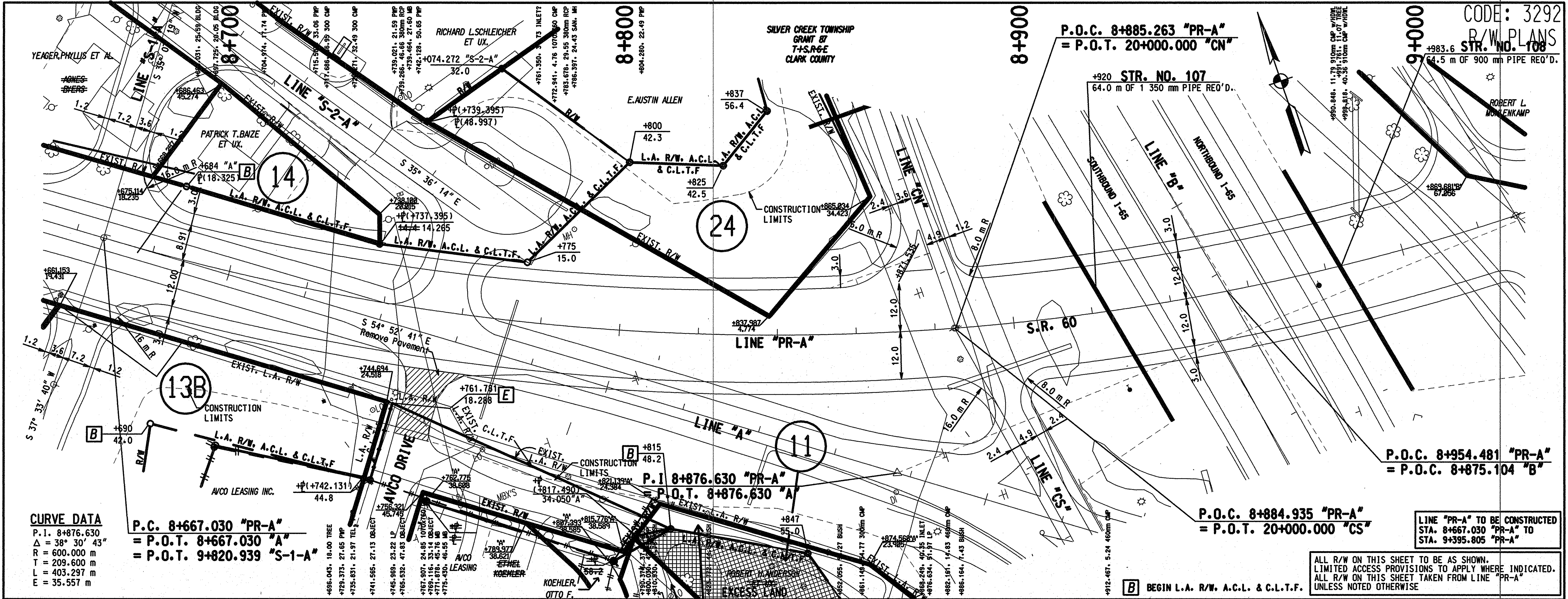
DESIGNED: _____ DRAWN: _____
 CHECKED: _____ CHECKED: _____

INDIANA
 DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
 LINE "A"

HORIZONTAL SCALE	FILE
1:500	
VERTICAL SCALE	DESIGNATION
1:50	9241925
SURVEY BOOK	SHEET
	23 of 14048
CONTRACT	PROJECT
	NHI-65-113478

18:Right of Way\2129-02_05_R/W_Drains\PLANS\212902_SHT28.dwg 2001 02:51:31 PM



DESIGNED:	DRAWN:
CHECKED:	CHECKED:

INDIANA
DEPARTMENT OF TRANSPORTATION

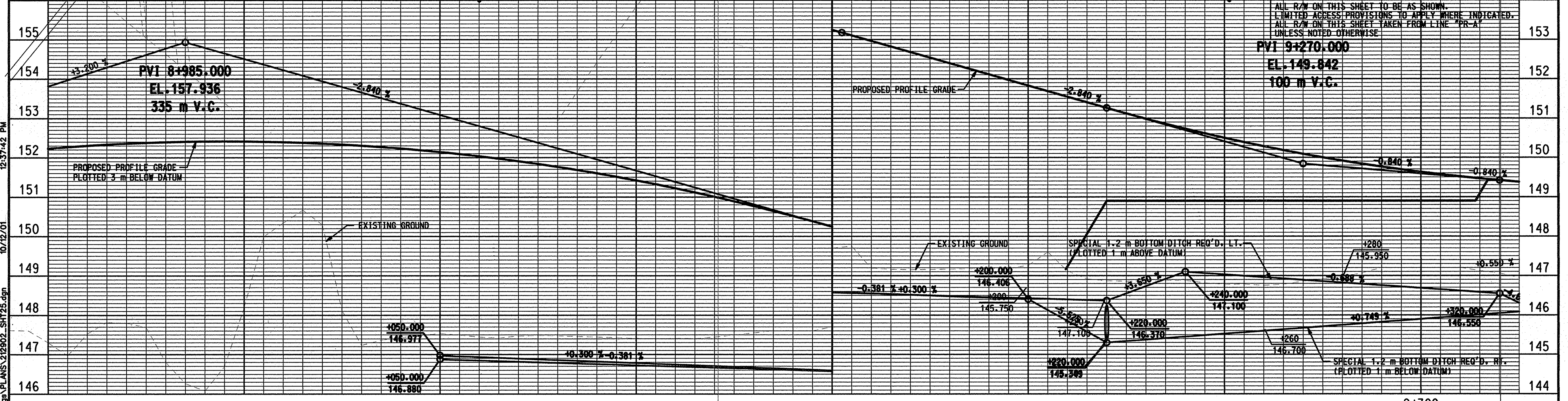
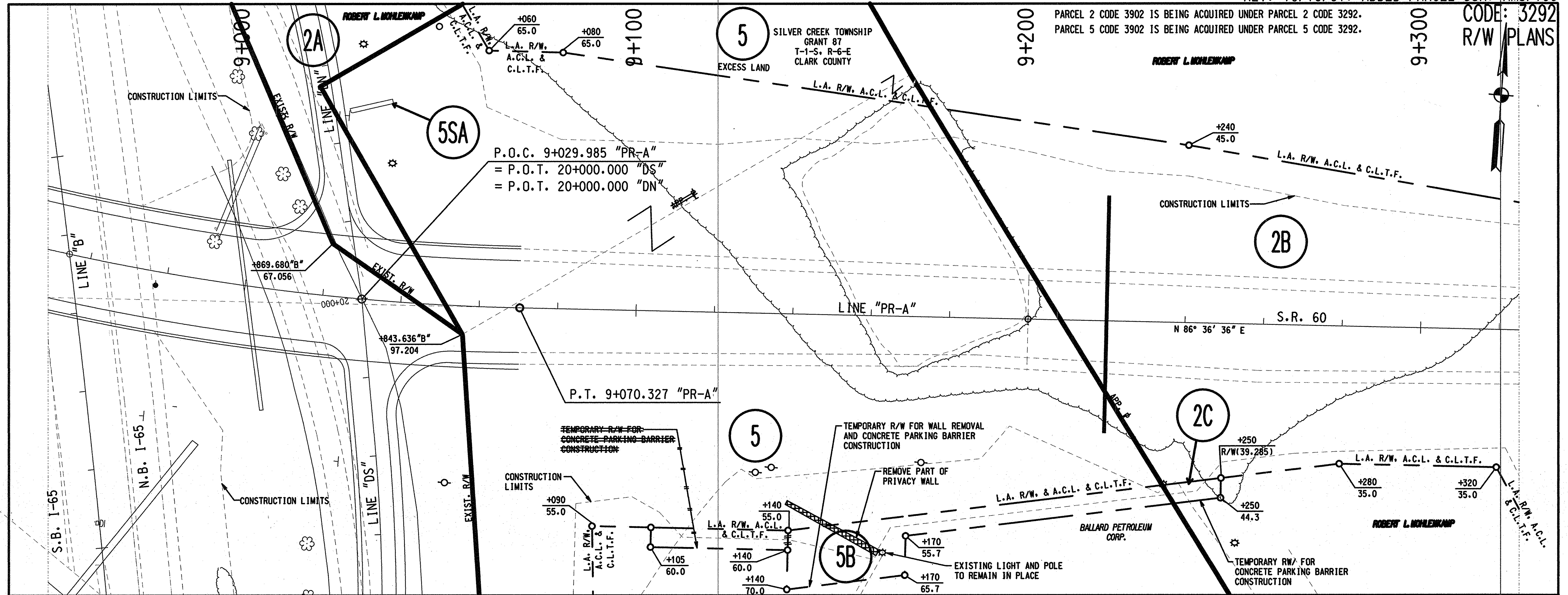
PLAN AND PROFILE
LINE "PR-A"

HORIZONTAL SCALE	FILE
1:500	
VERTICAL SCALE	DESIGNATION
1:50	9241925
SURVEY BOOK	SHEET
	24 of 49
CONTRACT	PROJECT
	NHI-65-1(134)B

F:\Right of Way\2129-02_65_RWA\Drawings\PLANS\pr2_pp2.dgn 02/08/2002 01:52:31 PM

PARCEL 2 CODE 3902 IS BEING ACQUIRED UNDER PARCEL 2 CODE 3292.
 PARCEL 5 CODE 3902 IS BEING ACQUIRED UNDER PARCEL 5 CODE 3292.

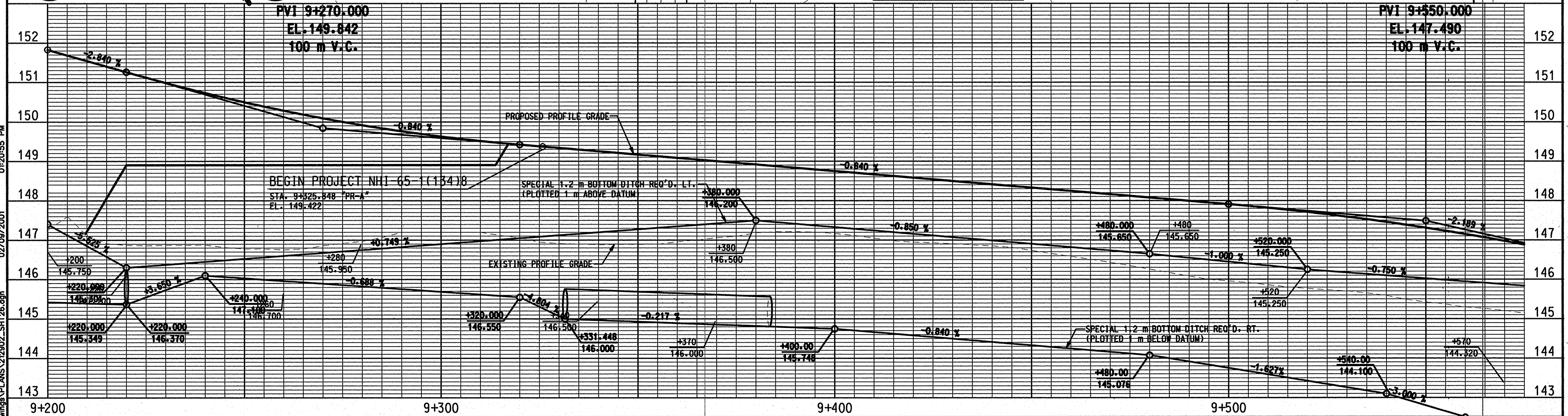
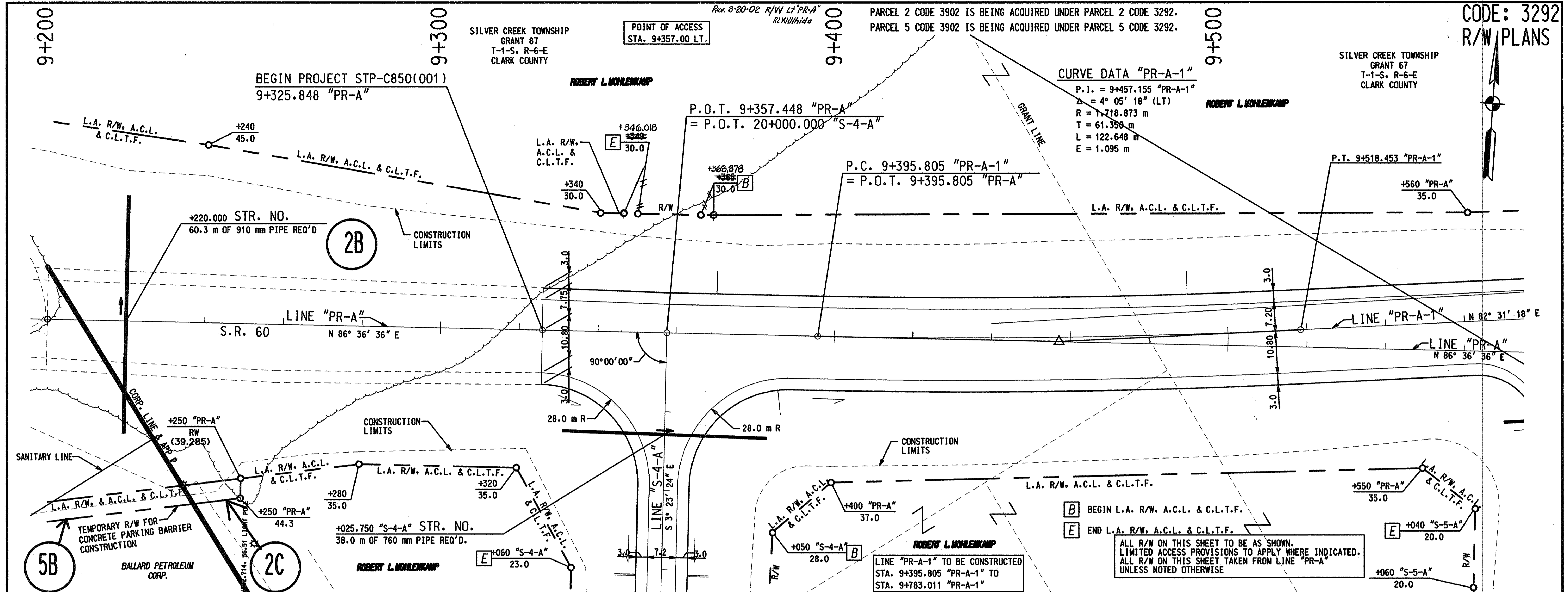
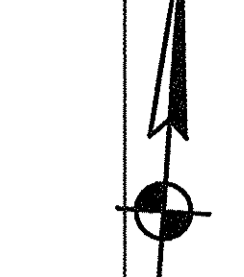
CODE: 3292
 R/W PLANS



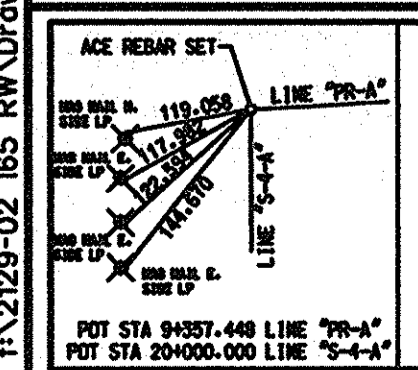
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		RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE 1"=50'	FILE
		DESIGNED: _____ DRAWN: _____ CHECKED: _____ CHECKED: _____	PLAN AND PROFILE LINE "PR-A"	VERTICAL SCALE 1"=50'	DESIGNATION 9241925
				SURVEY BOOK CONTRACT	SHEET 25 of 149 #32 PROJECT NHI-65-(1134)B

CODE: 3292
R/W PLANS



01/20/95 PM 02/09/2001 1:2129-02 1B5 RW Drawings PLANS 229202-SHT26.dgn



DESIGNED:	DRAWN:
CHECKED:	CHECKED:

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
INDIANA DEPARTMENT OF TRANSPORTATION		
PLAN AND PROFILE LINE "PR-A"		

HORIZONTAL SCALE	1:500	FILE
VERTICAL SCALE	1:50	AREA AN
SURVEY BOOK		DESIGNATION
CONTRACT		9241925
		SHEET
		26 of 40 #8
		PROJECT
		NH-65-113418

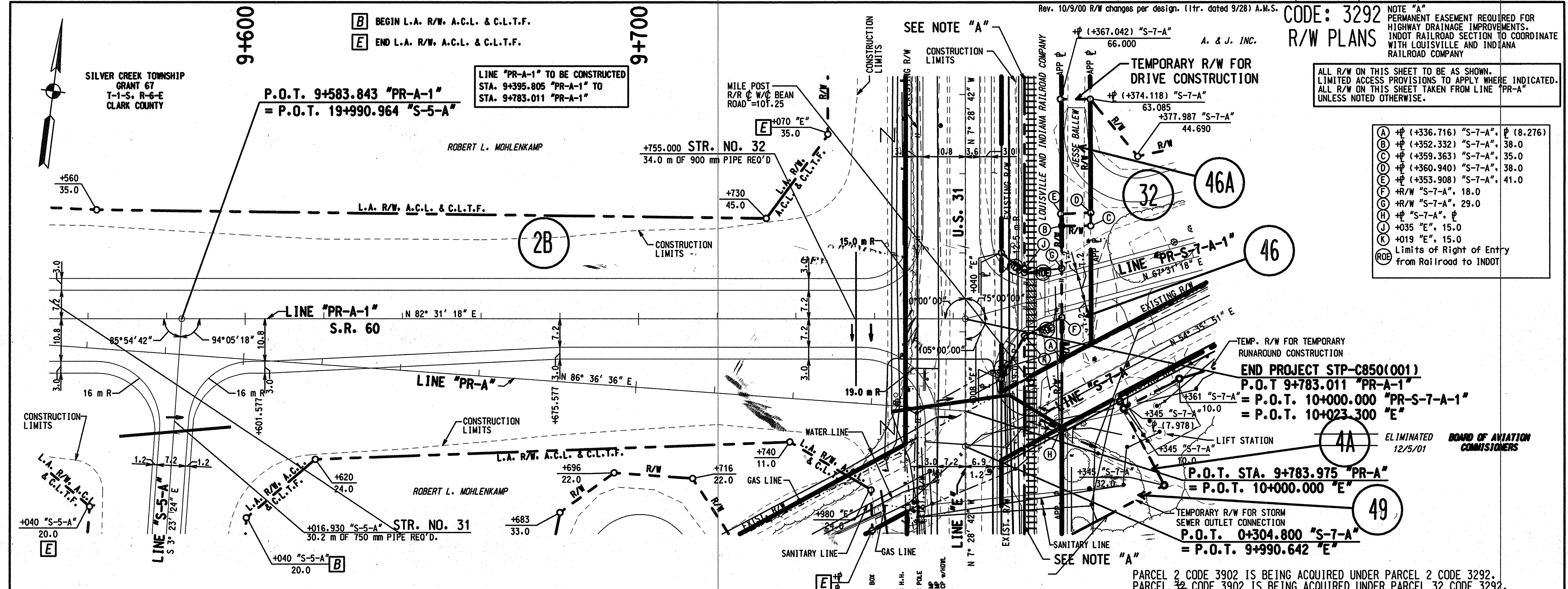
Rev. 12/18/00 Added parcel 4A. TCG/ AMS Rev. 12/5/01 Eliminated parcel 4A and replaced it with parcel 49. TCG/ AMS
 Rev. 10/9/00 R/W changes per design. (ltr. dated 9/28) A.M.S.

CODE: 3292
 R/W PLANS

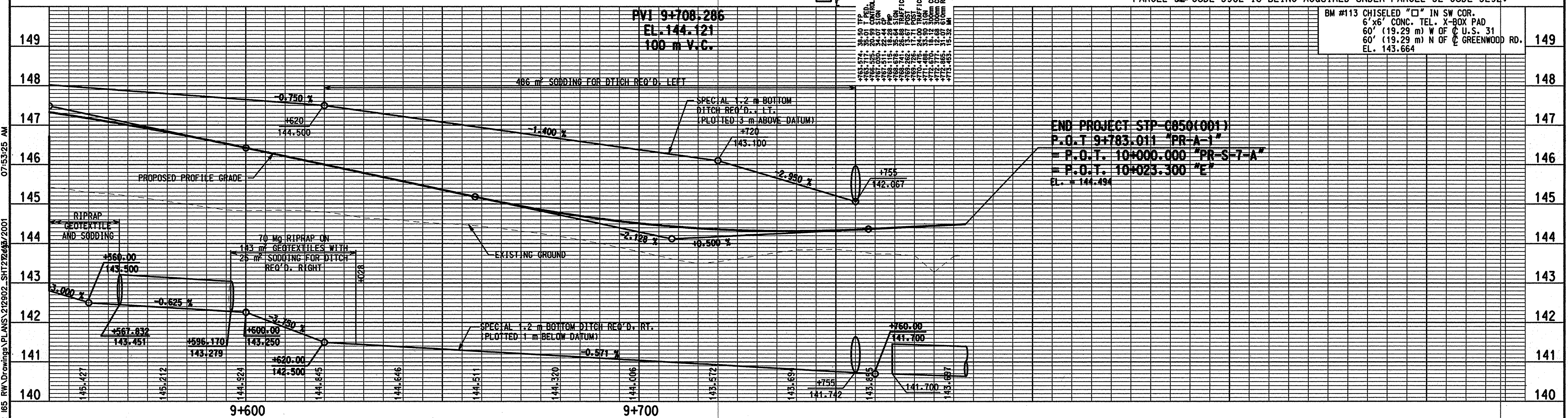
NOTE "A"
 PERMANENT EASEMENT REQUIRED FOR
 HIGHWAY DRAINAGE IMPROVEMENTS
 INDOT RAILROAD SECTION TO COORDINATE
 WITH LOUISVILLE AND INDIANA
 RAILROAD COMPANY

ALL R/W ON THIS SHEET TO BE AS SHOWN.
 LIMITED ACCESS PROVISIONS TO APPLY WHERE INDICATED.
 ALL R/W ON THIS SHEET TAKEN FROM LINE "PR-A"
 UNLESS NOTED OTHERWISE.

- (A) ϕ (+336.716) "S-7-A", ϕ (8.276)
- (B) ϕ (+352.332) "S-7-A", 38.0
- (C) ϕ (+359.363) "S-7-A", 35.0
- (D) ϕ (+360.940) "S-7-A", 38.0
- (E) ϕ (+353.908) "S-7-A", 41.0
- (F) R/W "S-7-A", 18.0
- (G) R/W "S-7-A", 29.0
- (H) ϕ "S-7-A", ϕ
- (I) +035 "E", 15.0
- (K) +019 "E", 15.0
- (ROE) Limits of Right of Entry
 from Railroad to INDOT

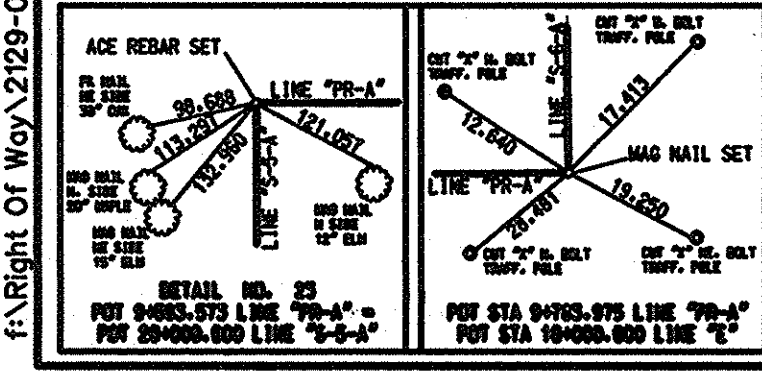


PARCEL 2 CODE 3902 IS BEING ACQUIRED UNDER PARCEL 2 CODE 3292.
 PARCEL 32 CODE 3902 IS BEING ACQUIRED UNDER PARCEL 32 CODE 3292.



BM #113 CHISELED "C" IN SW COR.
 6'x6' CONC. TEL. X-BOX PAD
 60' (19.29 m) W OF C.U.S. 31
 60' (19.29 m) N OF GREENWOOD RD.
 EL. 143.664

END PROJECT STP-C850(001)
 P.O.T. 9+783.011 "PR-A-1"
 = P.O.T. 10+000.000 "PR-S-7-A"
 = P.O.T. 10+023.300 "E"
 EL. = 144.494



RECOMMENDED FOR APPROVAL _____
 DESIGN ENGINEER _____ DATE _____

DESIGNED: _____ DRAWN: _____
 CHECKED: _____ CHECKED: _____

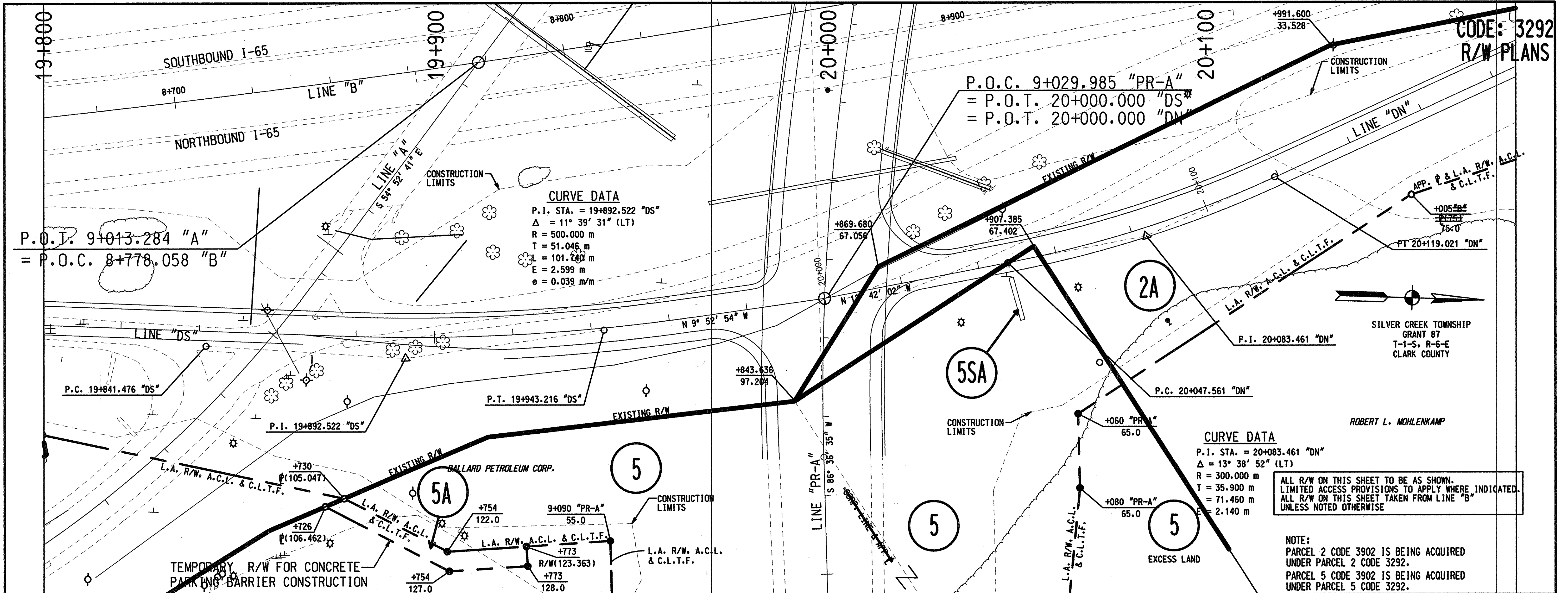
INDIANA
 DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
 LINE "PR-A-1"

HORIZONTAL SCALE	FILE
1:500	
VERTICAL SCALE	DESIGNATION
1:50	9241925
SURVEY BOOK	SHEET
	27 of 49
CONTRACT	PROJECT
	NHI-65-113478

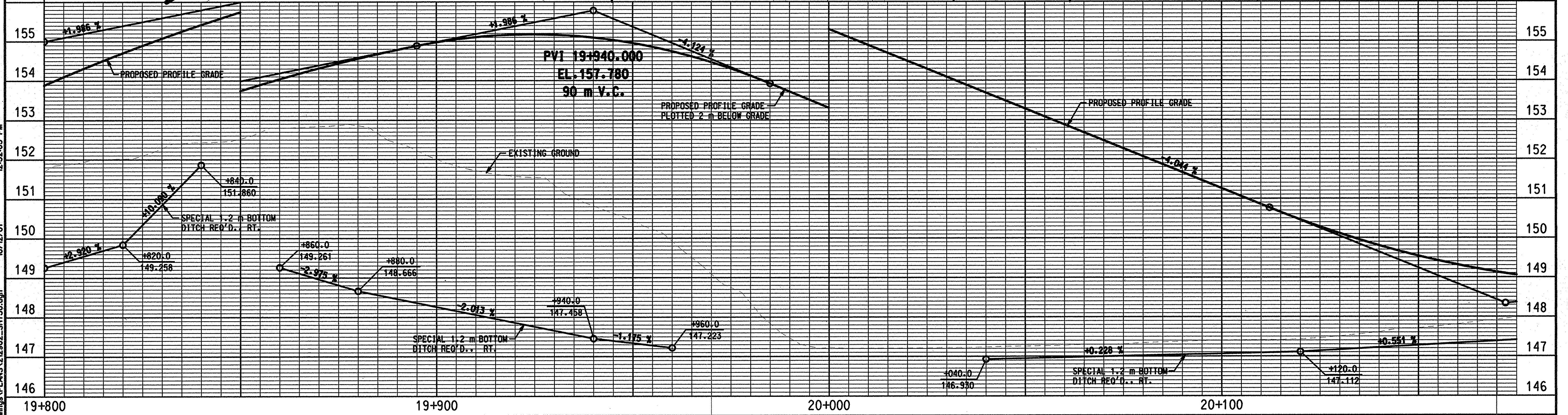
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CODE: 3292
R/W PLANS



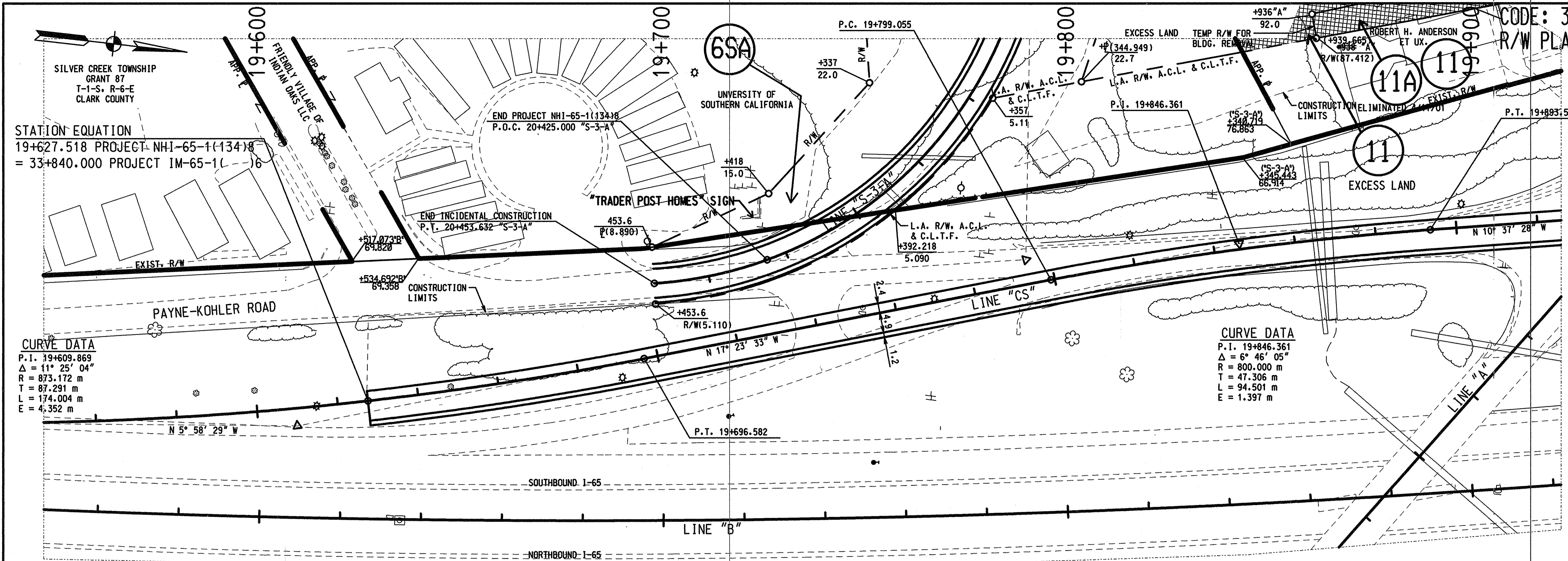
ALL R/W ON THIS SHEET TO BE AS SHOWN.
 LIMITED ACCESS PROVISIONS TO APPLY WHERE INDICATED.
 ALL R/W ON THIS SHEET TAKEN FROM LINE "B"
 UNLESS NOTED OTHERWISE

NOTE:
 PARCEL 2 CODE 3902 IS BEING ACQUIRED
 UNDER PARCEL 2 CODE 3292.
 PARCEL 5 CODE 3902 IS BEING ACQUIRED
 UNDER PARCEL 5 CODE 3292.

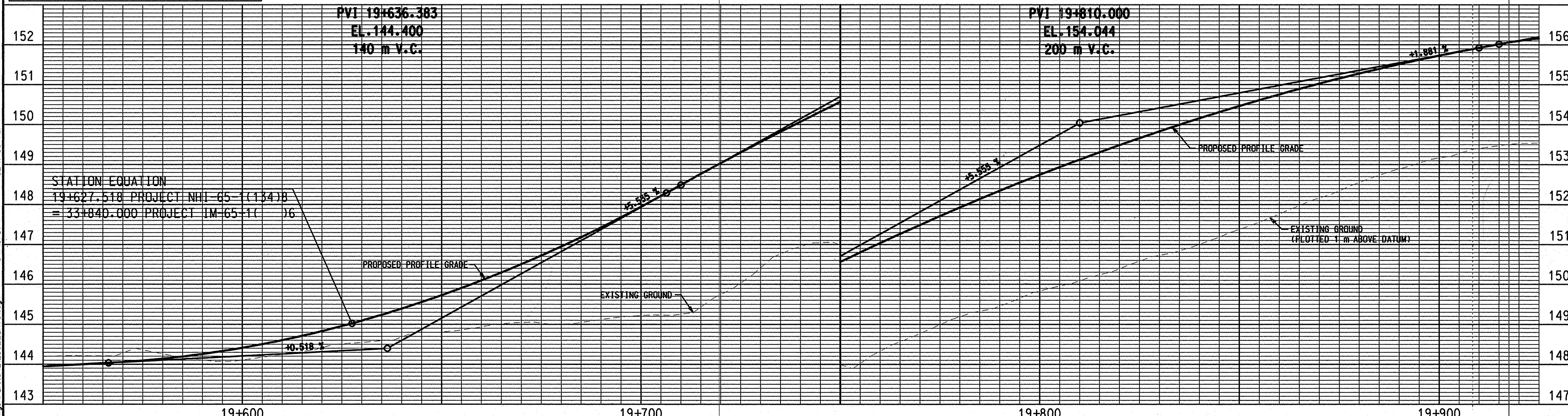


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RECOMMENDED FOR APPROVAL		DESIGN ENGINEER		DATE	INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE	FILE
DESIGNED:		DRAWN:		CHECKED:			VERTICAL SCALE	DESIGNATION
CHECKED:		CHECKED:		PLAN AND PROFILE LINES "DS" & "DN"		SURVEY BOOK	SHEET	
						CONTRACT	PROJECT	
							30 of 49	
							NH-65-113478	



ALL R/W ON THIS SHEET TO BE AS SHOWN.
LIMITED ACCESS PROVISIONS TO APPLY WHERE INDICATED.
ALL R/W ON THIS SHEET TAKEN FROM LINE "S-3-A"
UNLESS NOTED OTHERWISE



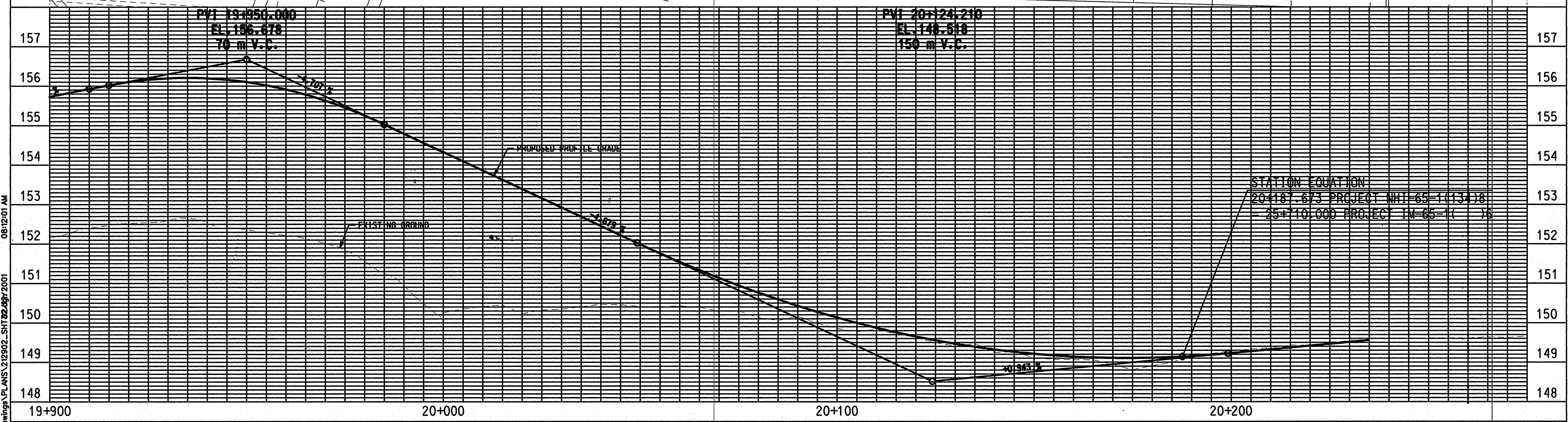
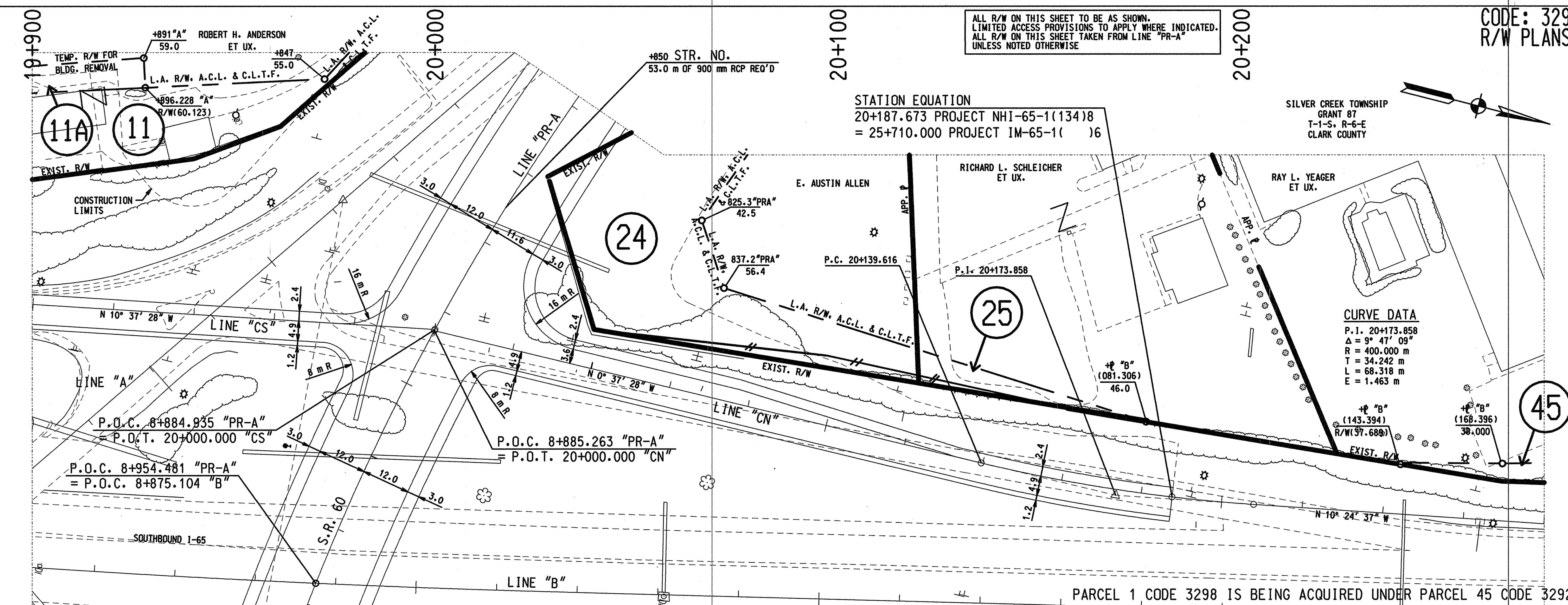
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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE		INDIANA DEPARTMENT OF TRANSPORTATION PLAN AND PROFILE LINE "CS"	HORIZONTAL SCALE 1:500	FILE
DESIGNED: _____ CHECKED: _____	DRAWN: _____ CHECKED: _____		VERTICAL SCALE	DESIGNATION 9241925
			SURVEY BOOK	SHEET 31 of 48
			CONTRACT	PROJECT NHI-65-1(134)B

ALL R/W ON THIS SHEET TO BE AS SHOWN.
LIMITED ACCESS PROVISIONS TO APPLY WHERE INDICATED.
ALL R/W ON THIS SHEET TAKEN FROM LINE "PR-A"
UNLESS NOTED OTHERWISE

SILVER CREEK TOWNSHIP
GRANT 87
T-1-S, R-6-E
CLARK COUNTY

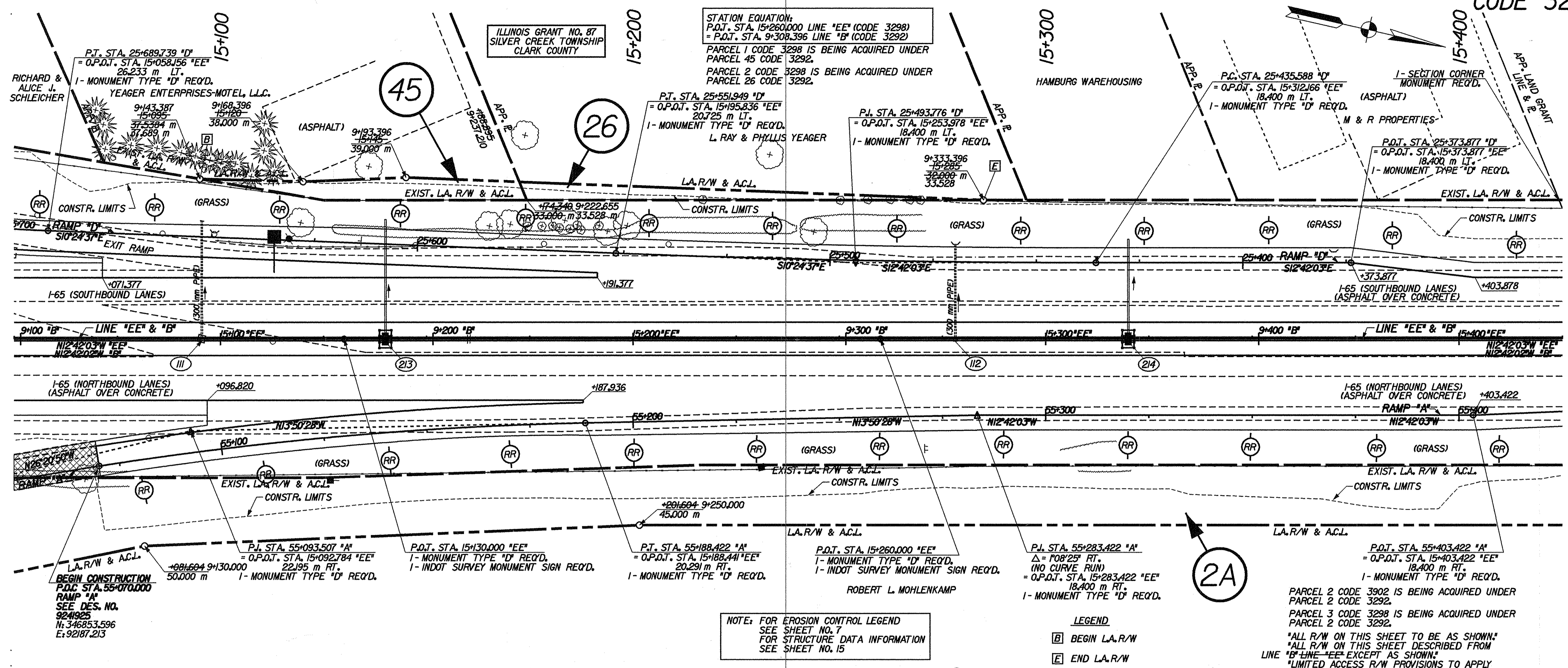
STATION EQUATION
20+187.673 PROJECT NHI-65-1(134)8
= 25+710.000 PROJECT IM-65-1()6



F:\2129-02 165 R/W Drawings\PLANS 212902_SHT 82.dwg 2001 08:12:01 AM

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE	INDIANA DEPARTMENT OF TRANSPORTATION	HORIZONTAL SCALE	BRIDGE FILE
	DESIGNED:	DRAWN:		VERTICAL SCALE	DESIGNATION
CHECKED:	CHECKED:		PLAN AND PROFILE	SURVEY BOOK	SHEETS
				CONTRACT	32 of 149
					PROJECT
					NHI-65-1(134)8

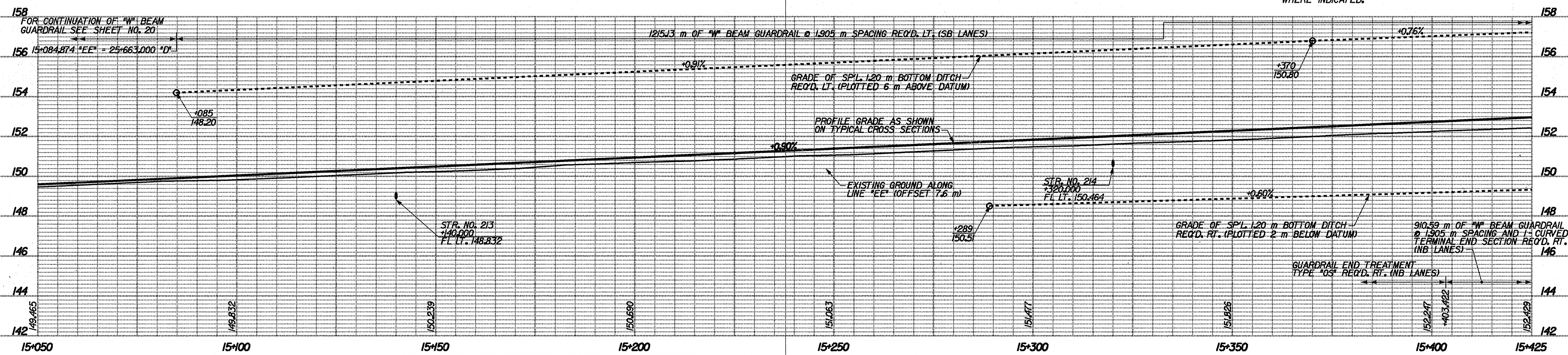
STATION EQUATION:
 P.O.T. STA. 15+260,000 LINE "EE" (CODE 3298)
 = P.O.T. STA. 9+308,396 LINE "B" (CODE 3292)



NOTE: FOR EROSION CONTROL LEGEND SEE SHEET NO. 7
 FOR STRUCTURE DATA INFORMATION SEE SHEET NO. 15

LEGEND
 [B] BEGIN L.A./R/W
 [E] END L.A./R/W

PARCEL 2 CODE 3902 IS BEING ACQUIRED UNDER PARCEL 2 CODE 3292.
 PARCEL 3 CODE 3298 IS BEING ACQUIRED UNDER PARCEL 2 CODE 3292.
 ALL R/W ON THIS SHEET TO BE AS SHOWN
 ALL R/W ON THIS SHEET DESCRIBED FROM LINE "B" LINE "EE" EXCEPT AS SHOWN
 LIMITED ACCESS R/W PROVISIONS TO APPLY WHERE INDICATED

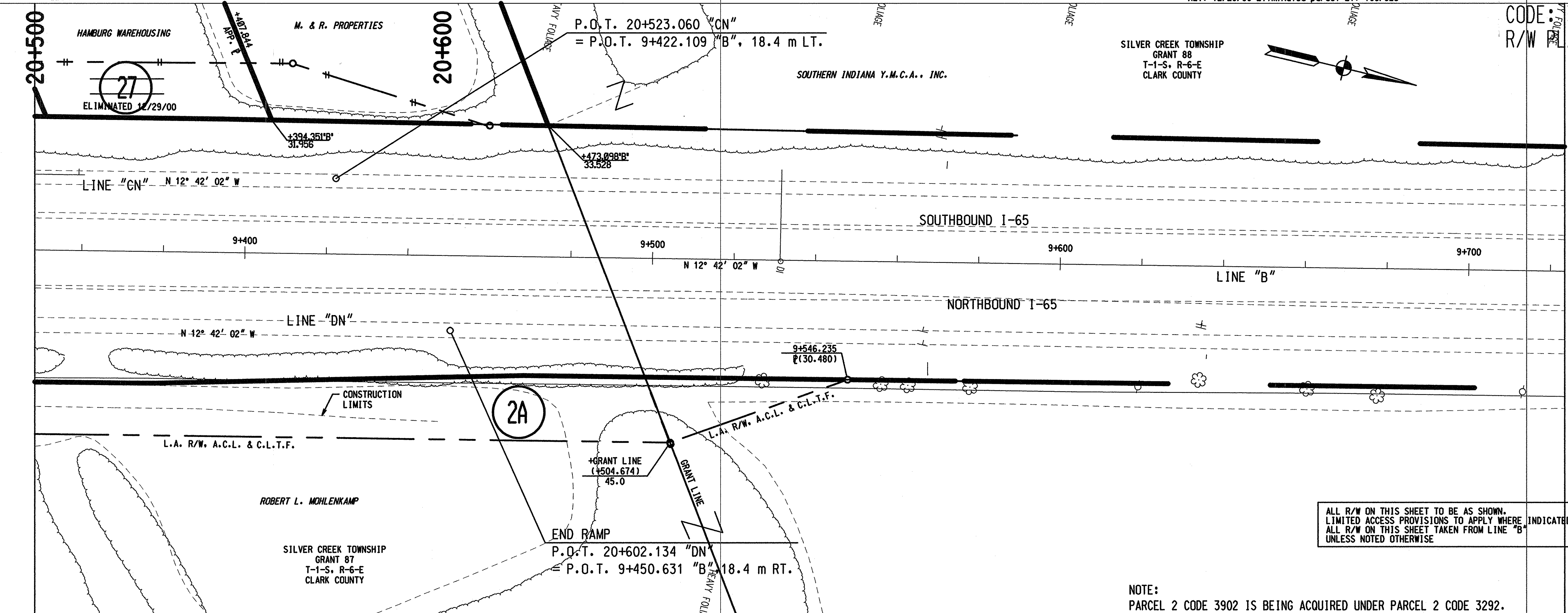


04-AN-2001 1049 T:\TRANSP\27606\13\del\03\301\5.dgn

RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED: RJS	DRAWN: CPH	
CHECKED: MRU	CHECKED:	

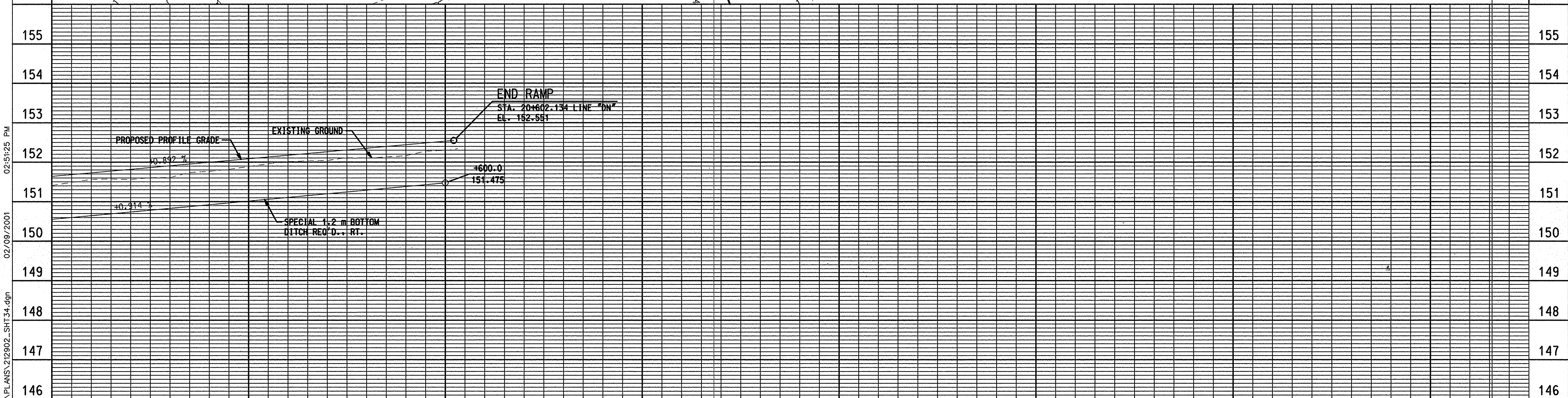
INDIANA
 DEPARTMENT OF TRANSPORTATION
 PLAN AND PROFILE

HORIZONTAL SCALE 1:500	BRIDGE FILE
VERTICAL SCALE 1:100	DESIGNATION 9241925
SURVEY BOOK	SHEETS 33 of 49
CONTRACT	PROJECT NH-65-1(34) B



ALL R/W ON THIS SHEET TO BE AS SHOWN. LIMITED ACCESS PROVISIONS TO APPLY WHERE INDICATED. ALL R/W ON THIS SHEET TAKEN FROM LINE "B" UNLESS NOTED OTHERWISE.

NOTE:
PARCEL 2 CODE 3902 IS BEING ACQUIRED UNDER PARCEL 2 CODE 3292.



02/09/2001 02:51:25 PM f:\2129-02_165_RW_Drawings\PLANS\212902_SHT34.dgn

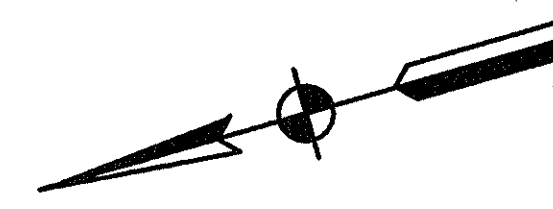
RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED:	DRAWN:	
CHECKED:	CHECKED:	

INDIANA
DEPARTMENT OF TRANSPORTATION

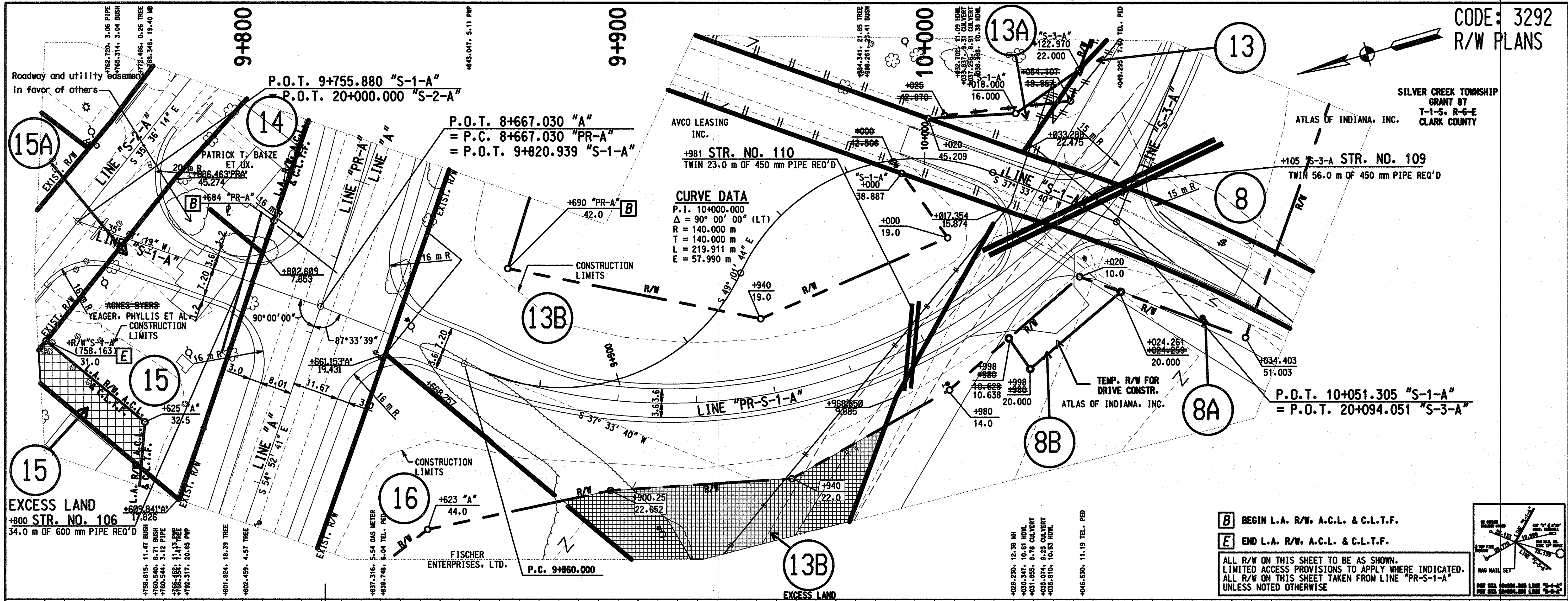
**PLAN AND PROFILE
LINE "DN"**

HORIZONTAL SCALE	FILE
1:500	
VERTICAL SCALE	DESIGNATION
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SURVEY BOOK	SHEET
	34 of 47
CONTRACT	PROJECT
	NH-65-1(134)8

CODE: 3292
R/W PLANS

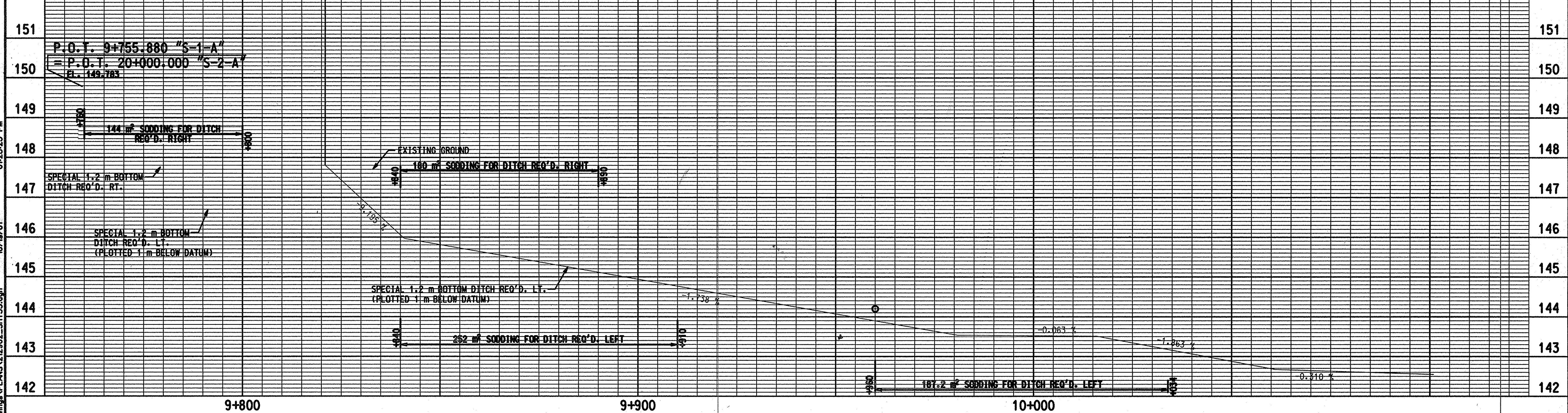
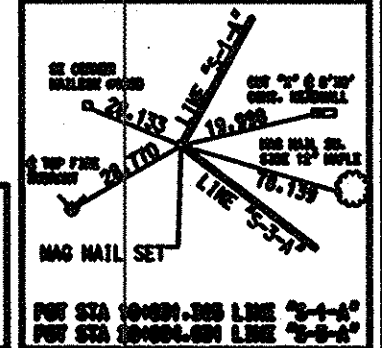


SILVER CREEK TOWNSHIP
GRANT 87
T-1-S, R-6-E
CLARK COUNTY



CURVE DATA
P.I. 10+000.000
 $\Delta = 90^\circ 00' 00''$ (LT)
R = 140.000 m
L = 219.911 m
E = 57.990 m

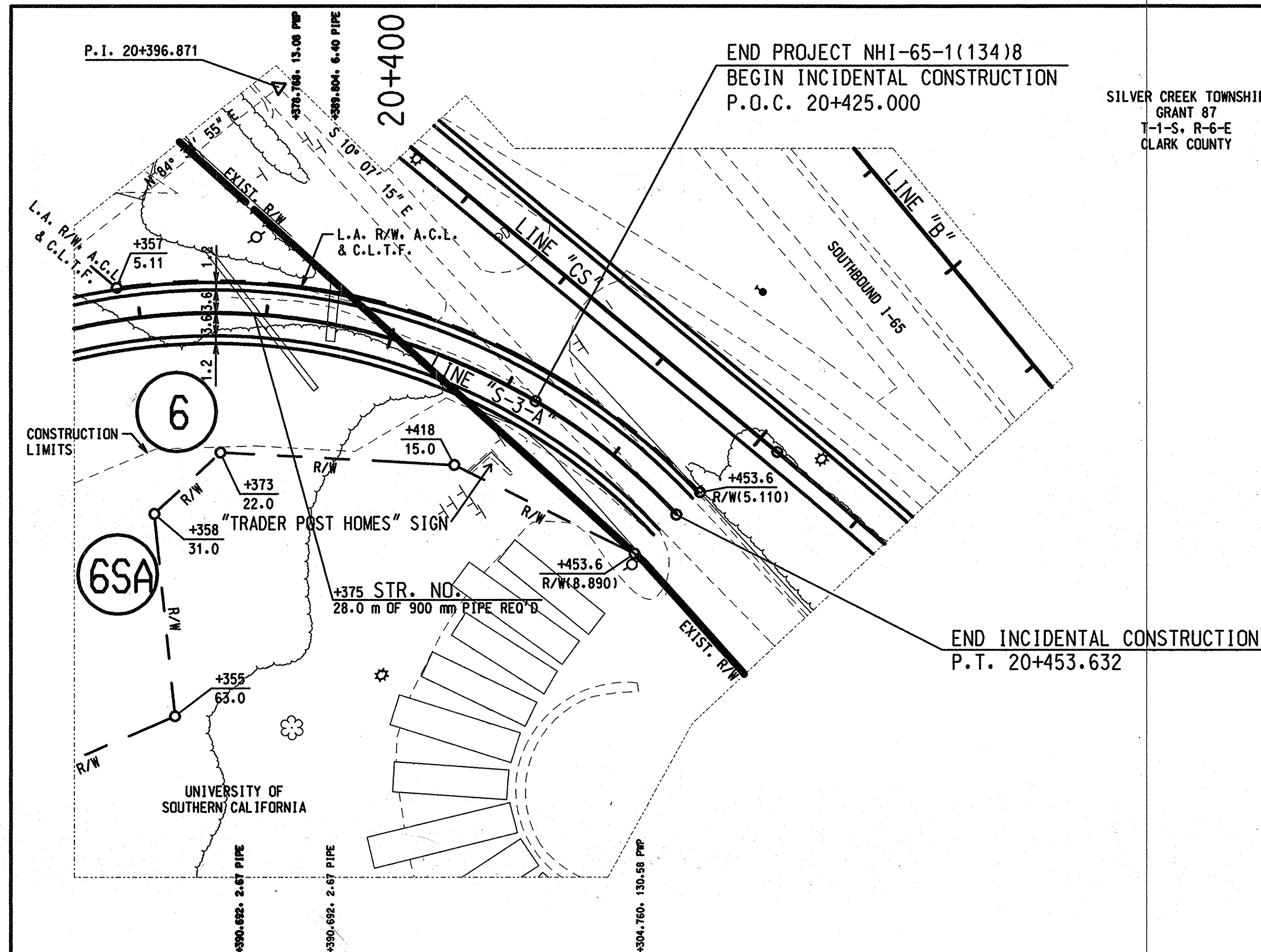
B BEGIN L.A. R/W, A.C.L. & C.L.T.F.
E END L.A. R/W, A.C.L. & C.L.T.F.
ALL R/W ON THIS SHEET TO BE AS SHOWN.
LIMITED ACCESS PROVISIONS TO APPLY WHERE INDICATED.
ALL R/W ON THIS SHEET TAKEN FROM LINE "PR-S-1-A"
UNLESS NOTED OTHERWISE



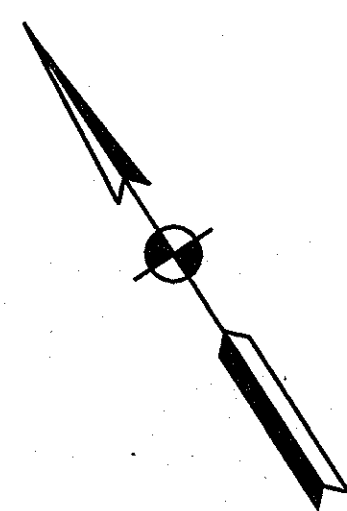
01/28/25 PM 10/19/01 1/21/02 02 05 R/W/Design/PLANS/22202_SHT35.dgn

	<p>RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____</p> <p>DESIGNED: _____ DRAWN: _____</p> <p>CHECKED: _____ CHECKED: _____</p>	<p>INDIANA DEPARTMENT OF TRANSPORTATION</p> <p>PLAN AND PROFILE LINE "PR-S-1-A"</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>HORIZONTAL SCALE</td> <td>FILE</td> </tr> <tr> <td>1:500</td> <td></td> </tr> <tr> <td>VERTICAL SCALE</td> <td>DESIGNATION</td> </tr> <tr> <td>1:50</td> <td>9241925</td> </tr> <tr> <td>SURVEY BOOK</td> <td>SHEET</td> </tr> <tr> <td></td> <td>35 of 149 #8</td> </tr> <tr> <td>CONTRACT</td> <td>PROJECT</td> </tr> <tr> <td></td> <td>NH-65-1134B</td> </tr> </table>	HORIZONTAL SCALE	FILE	1:500		VERTICAL SCALE	DESIGNATION	1:50	9241925	SURVEY BOOK	SHEET		35 of 149 #8	CONTRACT	PROJECT		NH-65-1134B
HORIZONTAL SCALE	FILE																		
1:500																			
VERTICAL SCALE	DESIGNATION																		
1:50	9241925																		
SURVEY BOOK	SHEET																		
	35 of 149 #8																		
CONTRACT	PROJECT																		
	NH-65-1134B																		

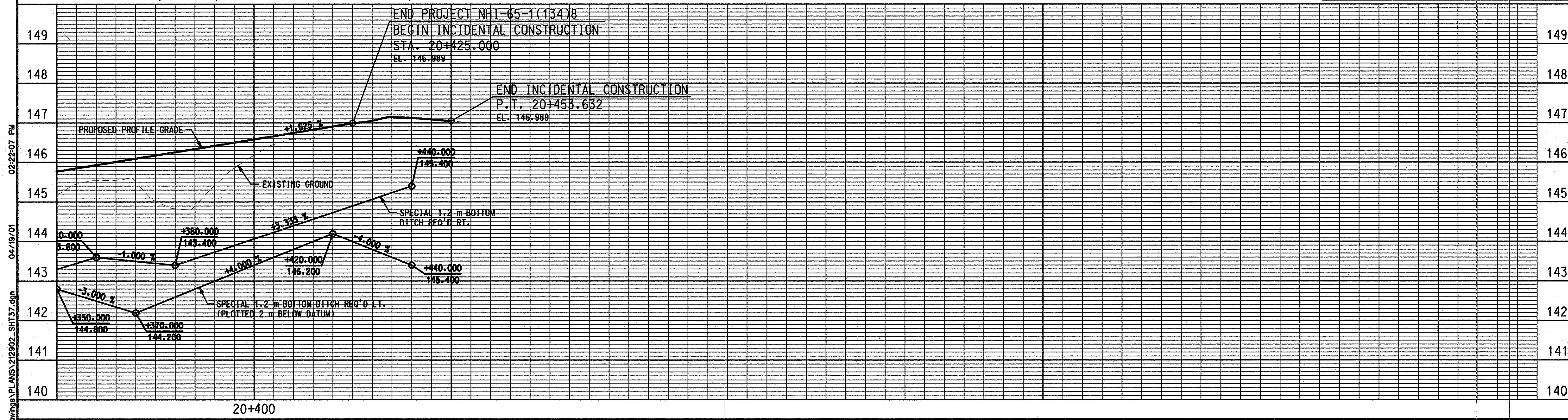
CODE: 3292
R/W PLANS



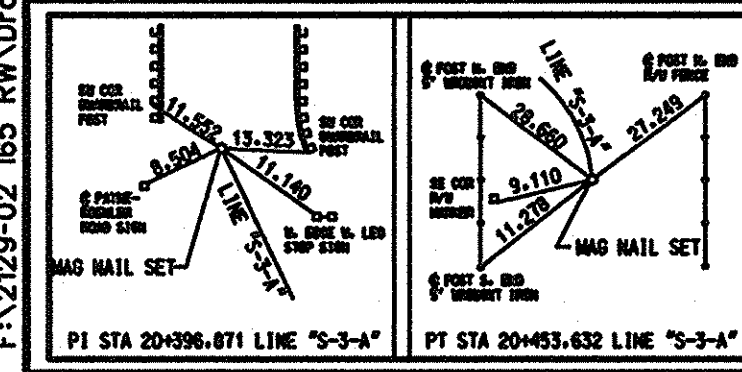
SILVER CREEK TOWNSHIP
GRANT 87
T-1-S, R-6-E
CLARK COUNTY



ALL R/W ON THIS SHEET TO BE AS SHOWN.
LIMITED ACCESS PROVISIONS TO APPLY WHERE INDICATED.
ALL R/W ON THIS SHEET TAKEN FROM LINE 'S-3-A'
UNLESS NOTED OTHERWISE



02:22:07 PM
04/19/01
F:\2129-02 165 R/W Drawings\PLANS\212902_SHT37.dgn

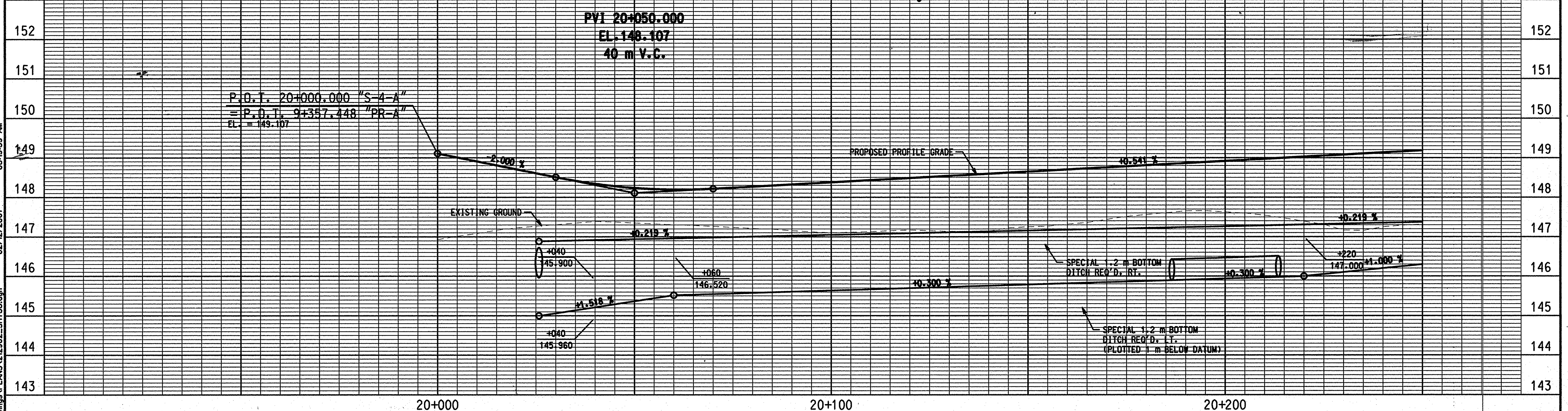
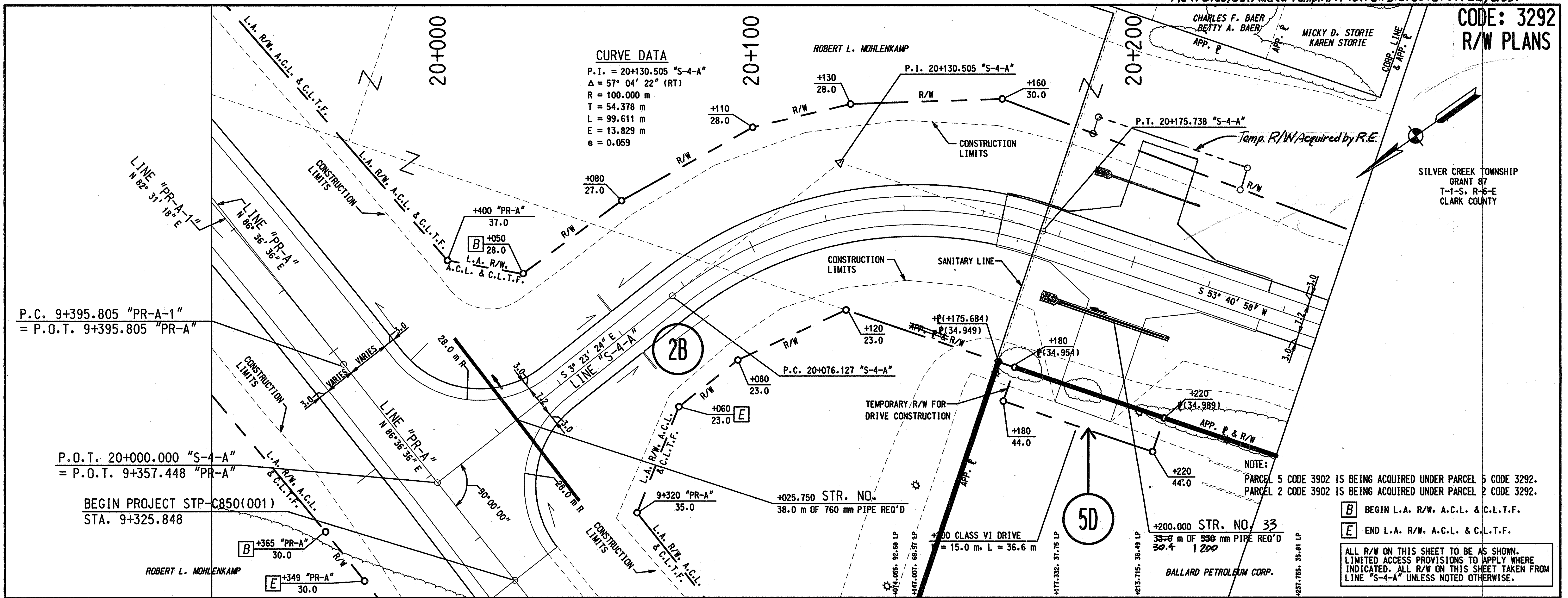


RECOMMENDED FOR APPROVAL	DESIGN ENGINEER	DATE
DESIGNED:	DRAWN:	
CHECKED:	CHECKED:	

**INDIANA
DEPARTMENT OF TRANSPORTATION**

**PLAN AND PROFILE
LINE "S-3-A"**

HORIZONTAL SCALE 1:500	FILE
VERTICAL SCALE 1:50	DESIGNATION 9241925
SURVEY BOOK	SHEET 37 of 49
CONTRACT	PROJECT NHI-65-1(134)B

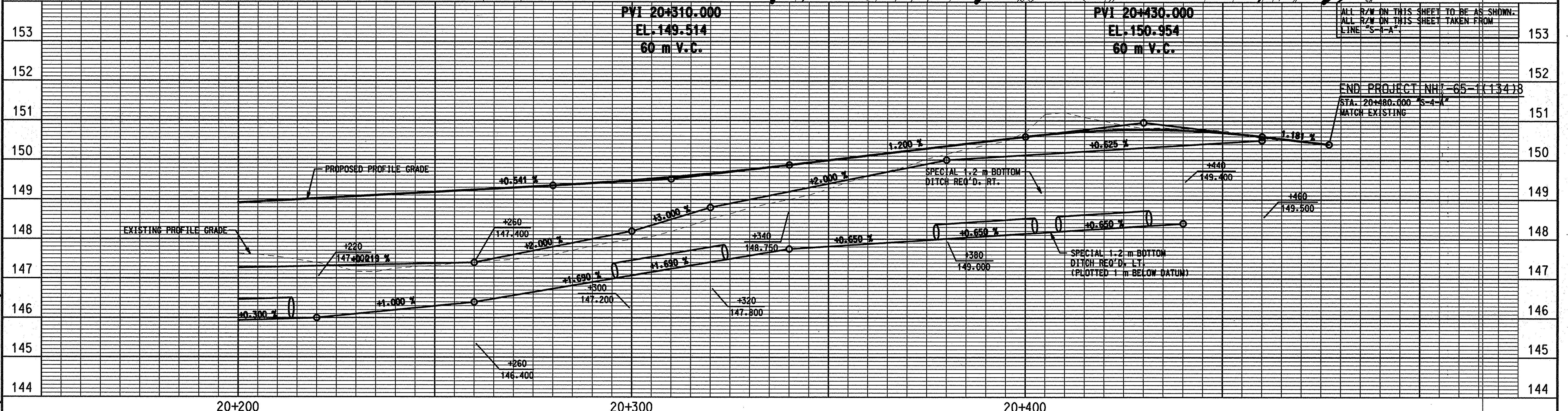
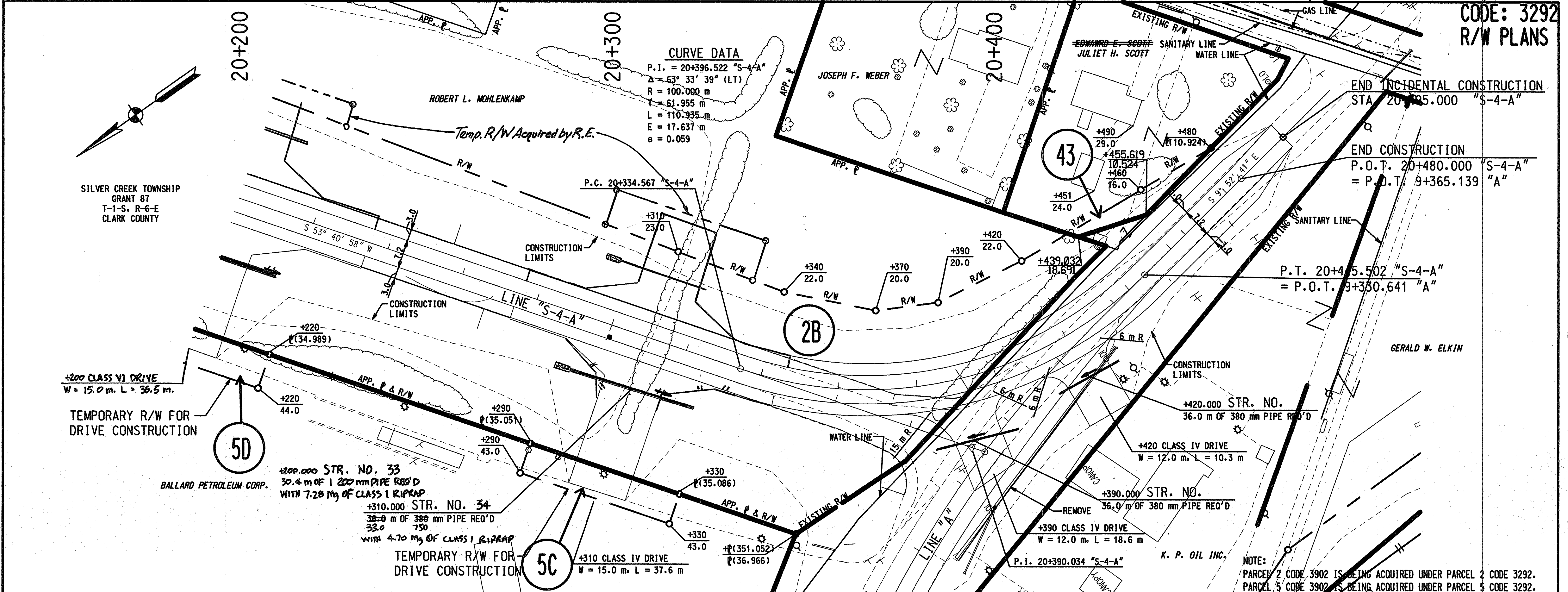


08:19:59 AM 02/12/2001 F:\21292-02 165 R/W Drawings\PLANS\212902_SHT138.dgn

		RECOMMENDED FOR APPROVAL DESIGN ENGINEER _____ DATE _____ CHECKED: _____ CHECKED: _____	INDIANA DEPARTMENT OF TRANSPORTATION PLAN AND PROFILE LINE "S-4-A"	HORIZONTAL SCALE 1:500 VERTICAL SCALE 1:50 SURVEY BOOK _____ SHEET 38 of 129 CONTRACT _____ PROJECT NH-65-1(134)B
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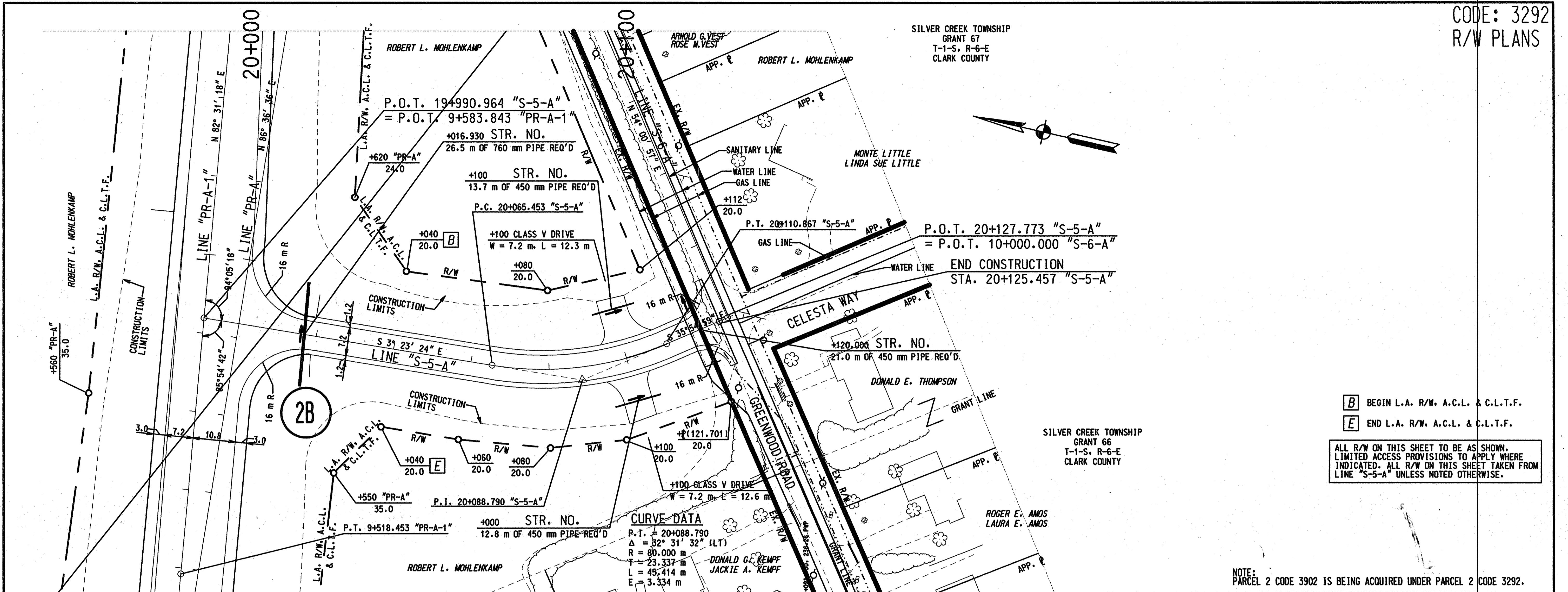
REV. 8/26/02. Added Temp R/W & Dr. Lt. Sta. 20+310. T.C. 1/6.5.

CODE: 3292
R/W PLANS



	RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____	INDIANA DEPARTMENT OF TRANSPORTATION PLAN AND PROFILE LINE "S-4-A"	HORIZONTAL SCALE 1:500	FILE	
	DESIGNED: _____		DRAWN: _____	VERTICAL SCALE 1:50	DESIGNATION 241925
	CHECKED: _____		CHECKED: _____	SURVEY BOOK	SHEET 39 of 49
			CONTRACT	PROJECT NHF-65-1(134)B	

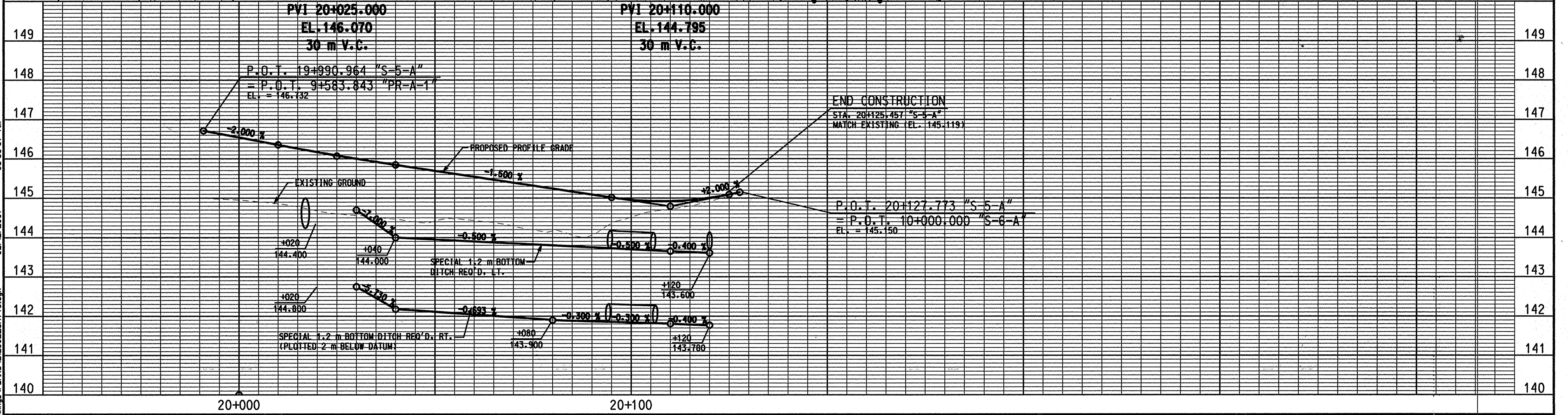
08-21-28 AM
 02/12/2001
 F:\2129-02\65 RW Drawings\PLANS\212902_SHT39.dgn



B BEGIN L.A. R/W, A.C.L. & C.L.T.F.
E END L.A. R/W, A.C.L. & C.L.T.F.

ALL R/W ON THIS SHEET TO BE AS SHOWN. LIMITED ACCESS PROVISIONS TO APPLY WHERE INDICATED. ALL R/W ON THIS SHEET TAKEN FROM LINE "S-5-A" UNLESS NOTED OTHERWISE.

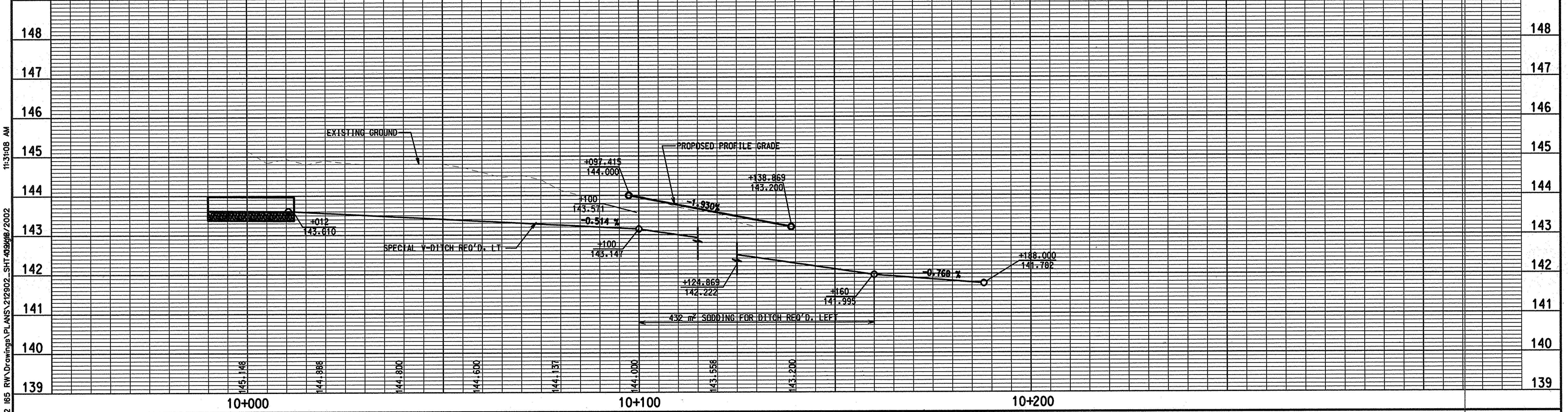
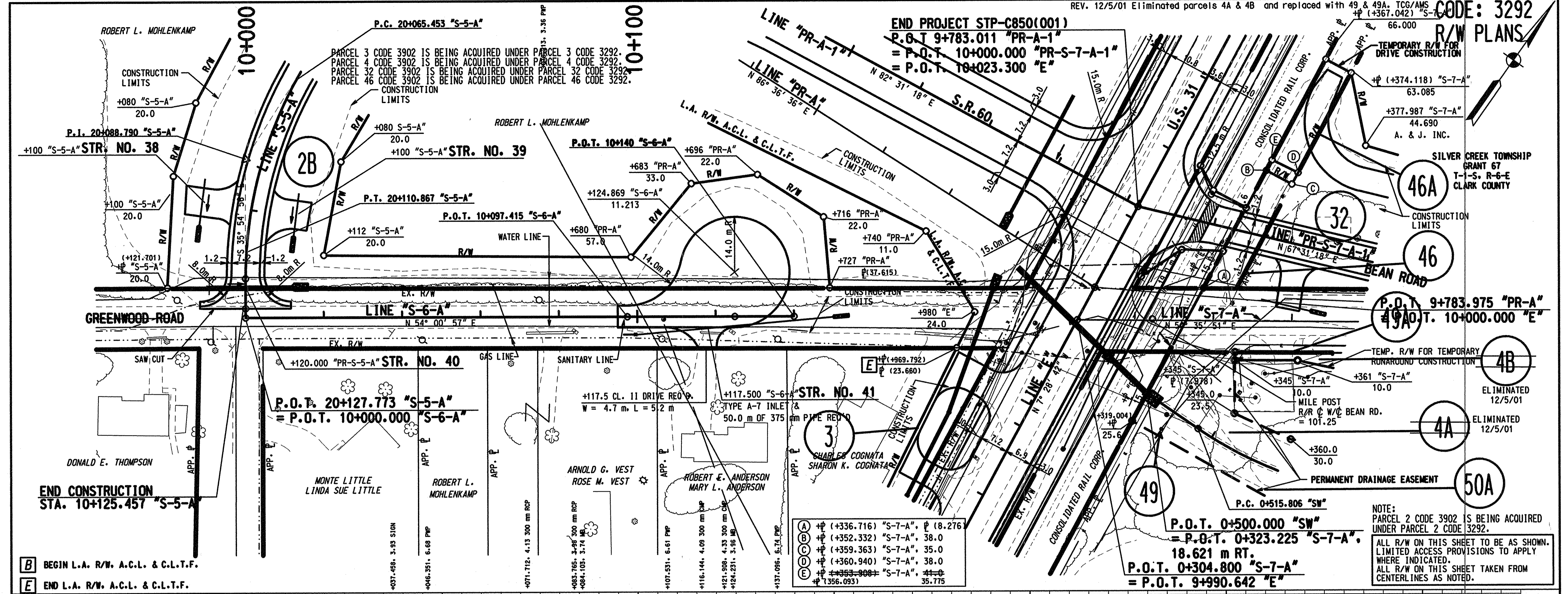
NOTE:
PARCEL 2 CODE 3902 IS BEING ACQUIRED UNDER PARCEL 2 CODE 3292.



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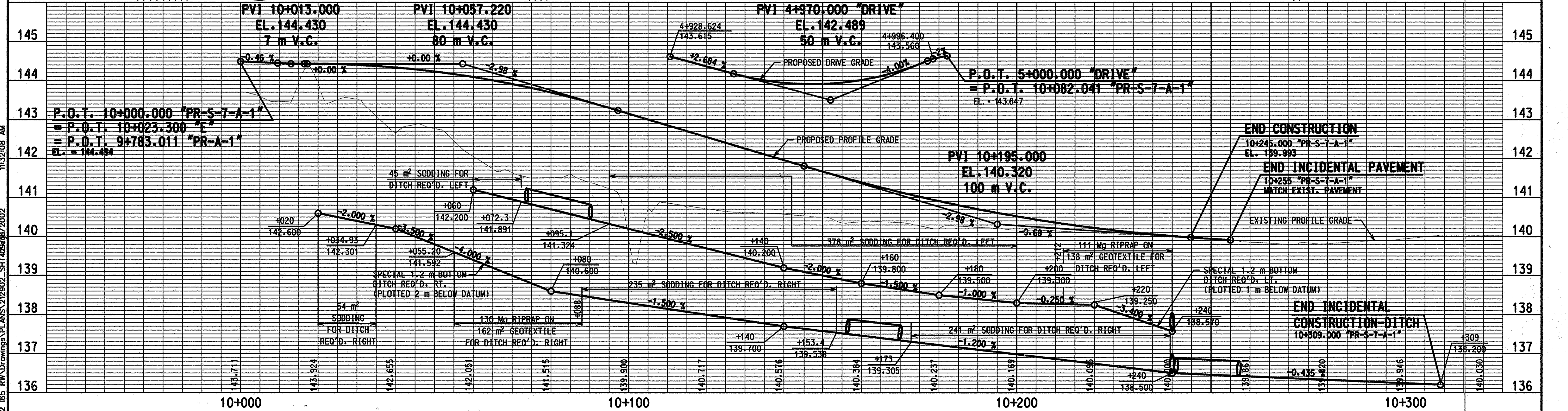
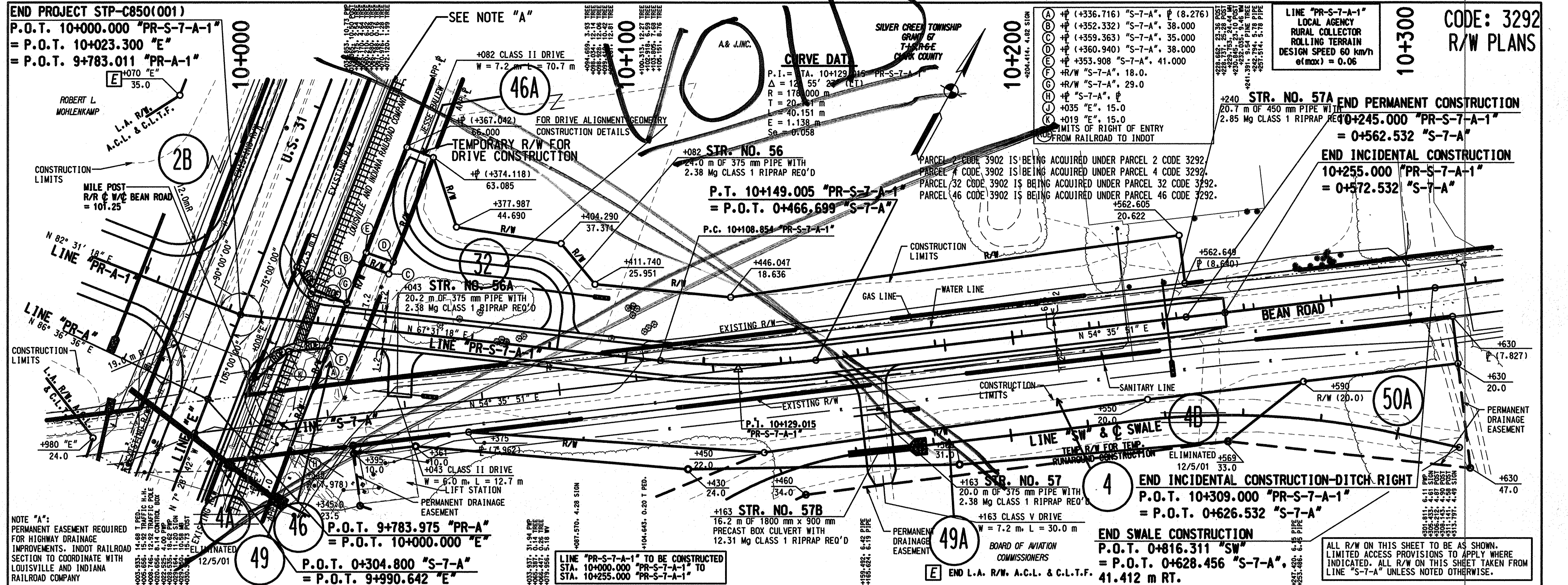
<p>ACE REBAR SET</p> <p>POT STA 19493.873 LINE "PR-A-1" POT STA 20400.000 LINE "S-5-A"</p> <p>PC STA 20405.453 LINE "S-5-A"</p> <p>PI STA 20408.790 LINE "S-5-A"</p> <p>PT STA 20410.867 LINE "S-5-A"</p> <p>POT STA 20412.773 LINE "S-5-A" POT STA 20400.000 LINE "S-5-A"</p>	<p>RECOMMENDED FOR APPROVAL _____</p> <p style="text-align: center;">DESIGN ENGINEER DATE</p> <p>DESIGNED: _____ DRAWN: _____</p> <p>CHECKED: _____ CHECKED: _____</p>	<p>INDIANA DEPARTMENT OF TRANSPORTATION</p> <p>PLAN AND PROFILE LINE "S-5-A"</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>HORIZONTAL SCALE</td> <td>FILE</td> </tr> <tr> <td>1:500</td> <td></td> </tr> <tr> <td>VERTICAL SCALE</td> <td>DESIGNATION</td> </tr> <tr> <td>1:50</td> <td>9241925</td> </tr> <tr> <td>SURVEY BOOK</td> <td>SHEET</td> </tr> <tr> <td></td> <td>40 of 49 #8</td> </tr> <tr> <td>CONTRACT</td> <td>PROJECT</td> </tr> <tr> <td></td> <td>NH-65-113418</td> </tr> </table>	HORIZONTAL SCALE	FILE	1:500		VERTICAL SCALE	DESIGNATION	1:50	9241925	SURVEY BOOK	SHEET		40 of 49 #8	CONTRACT	PROJECT		NH-65-113418
HORIZONTAL SCALE	FILE																		
1:500																			
VERTICAL SCALE	DESIGNATION																		
1:50	9241925																		
SURVEY BOOK	SHEET																		
	40 of 49 #8																		
CONTRACT	PROJECT																		
	NH-65-113418																		

CODE: 3292
 R/W PLANS



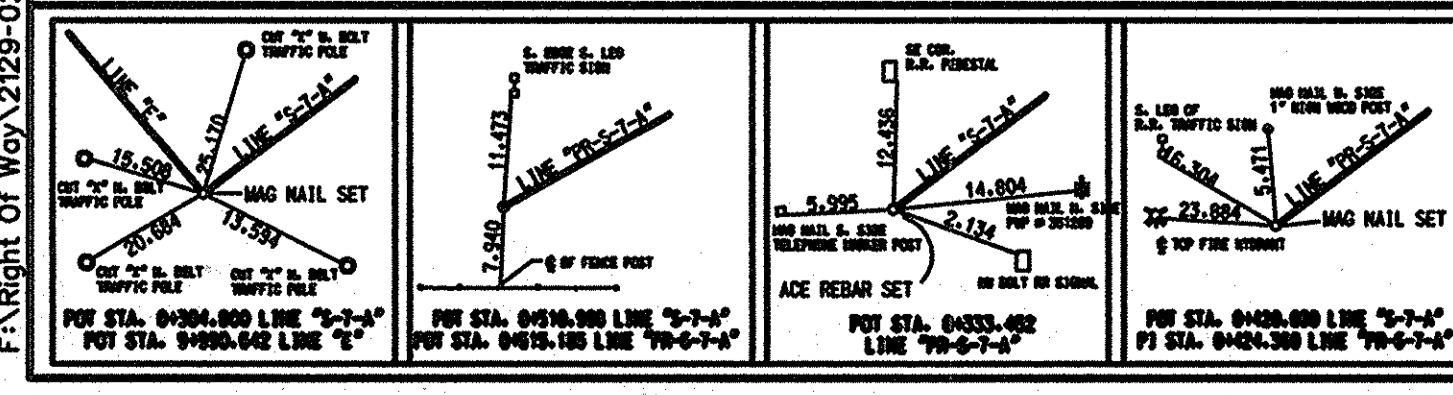
	RECOMMENDED FOR APPROVAL: _____ DESIGN ENGINEER: _____ DATE: _____	HORIZONTAL SCALE: AS INDICATED VERTICAL SCALE: 1=50 SURVEY BOOK: _____ CONTRACT: _____	FILE: _____ DESIGNATION: 9241925 SHEET: 41 of 49 PROJECT: NHI-65-(1134)B
	DESIGNED: _____ DRAWN: _____ CHECKED: _____ CHECKED: _____		

F:\Right Of Way\2129-02 65 RW Drawings\PLANS\212902_SHT 49A\65/2002 11:31:08 AM



RECOMMENDED FOR APPROVAL DESIGN ENGINEER _____ DATE _____ DRAWN: _____ CHECKED: _____		INDIANA DEPARTMENT OF TRANSPORTATION PLAN AND PROFILE LINE "PR-S-7-A-1"	HORIZONTAL SCALE AS INDICED VERTICAL SCALE 1:50 SURVEY BOOK CONTRACT _____	FILE DESIGNATION 9241925 SHEET 42 of 49 PROJECT NH-65-1(134)B
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11:52:08 AM
 F:\Right Of Way\2129-02 ISB RWD\Drawings\PLANS\212902_SHT 49A.dwg/2002

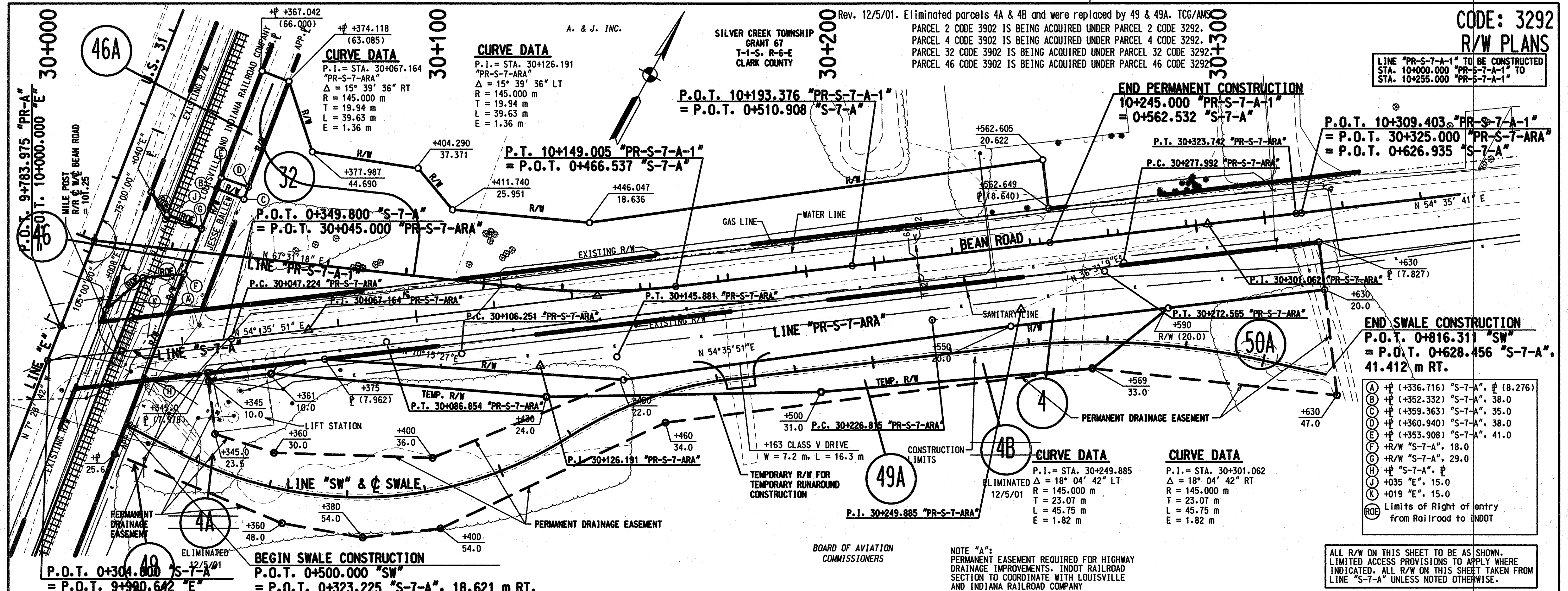


NOTE "A":
 PERMANENT EASEMENT REQUIRED FOR HIGHWAY DRAINAGE IMPROVEMENTS. INDOT RAILROAD SECTION TO COORDINATE WITH LOUISVILLE AND INDIANA RAILROAD COMPANY

ALL R/W ON THIS SHEET TO BE AS SHOWN. LIMITED ACCESS PROVISIONS TO APPLY WHERE INDICATED. ALL R/W ON THIS SHEET TAKEN FROM LINE "S-7-A" UNLESS NOTED OTHERWISE.

CODE: 3292
R/W PLANS

LINE "PR-S-7-A-1" TO BE CONSTRUCTED
STA. 10+000.000 "PR-S-7-A-1" TO
STA. 10+255.000 "PR-S-7-A-1"

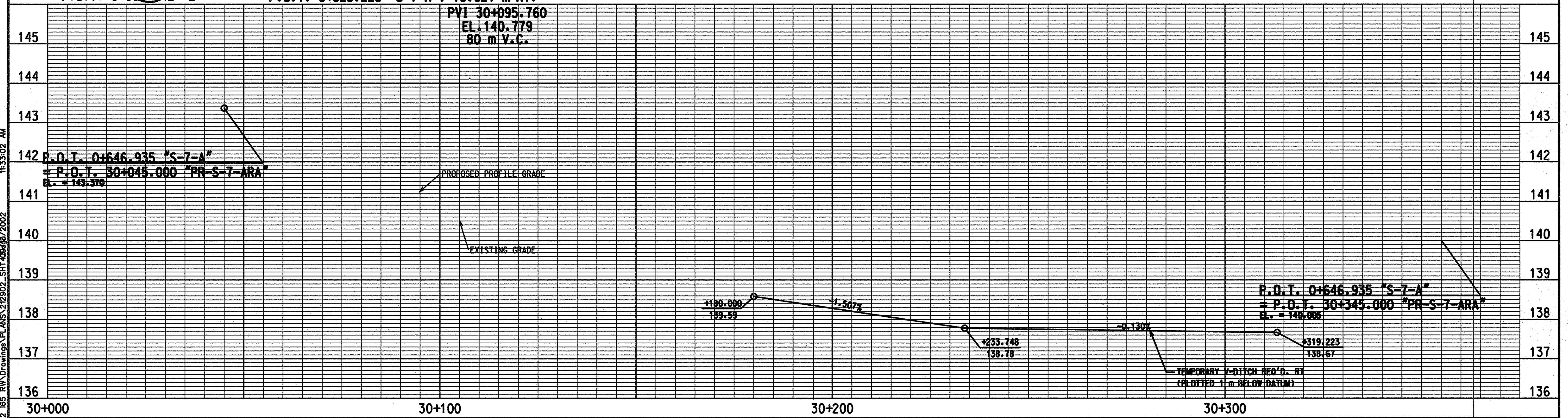


END SWALE CONSTRUCTION
P.O.T. 0+816.311 "SW"
= P.O.T. 0+628.456 "S-7-A".
41.412 m RT.

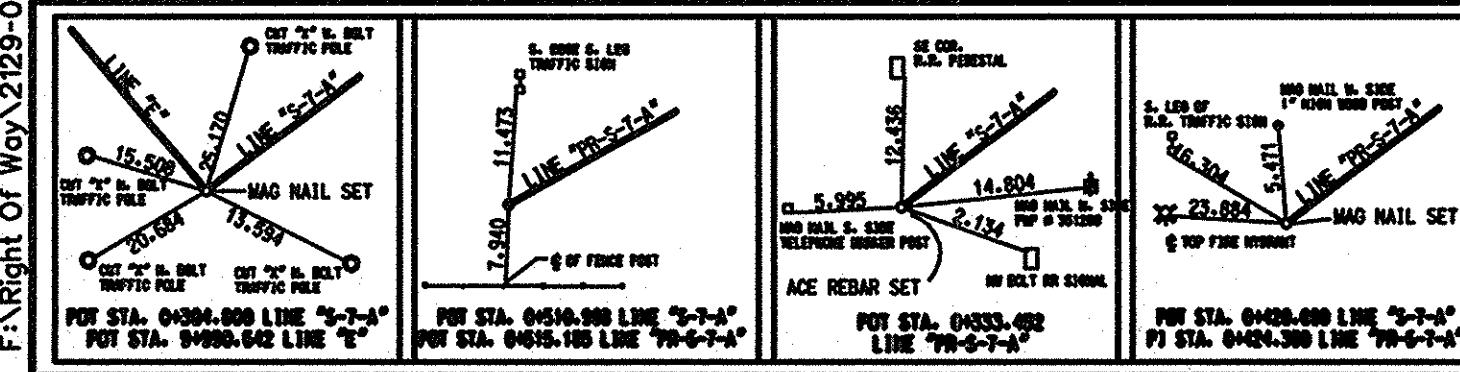
- (A) $\#$ (+336.716) "S-7-A", ϕ (8.276)
- (B) $\#$ (+352.332) "S-7-A", 38.0
- (C) $\#$ (+359.363) "S-7-A", 35.0
- (D) $\#$ (+360.940) "S-7-A", 38.0
- (E) $\#$ (+353.908) "S-7-A", 41.0
- (F) $\#$ "S-7-A", 18.0
- (G) $\#$ "S-7-A", 29.0
- (H) $\#$ "S-7-A", ϕ
- (J) +035 "E", 15.0
- (K) +019 "E", 15.0
- (ROE) Limits of Right of entry
from Railroad to INDDT

NOTE "A":
PERMANENT EASEMENT REQUIRED FOR HIGHWAY
DRAINAGE IMPROVEMENTS. INDDT RAILROAD
SECTION TO COORDINATE WITH LOUISVILLE
AND INDIANA RAILROAD COMPANY

BOARD OF AVIATION
COMMISSIONERS



1:33:02 AM
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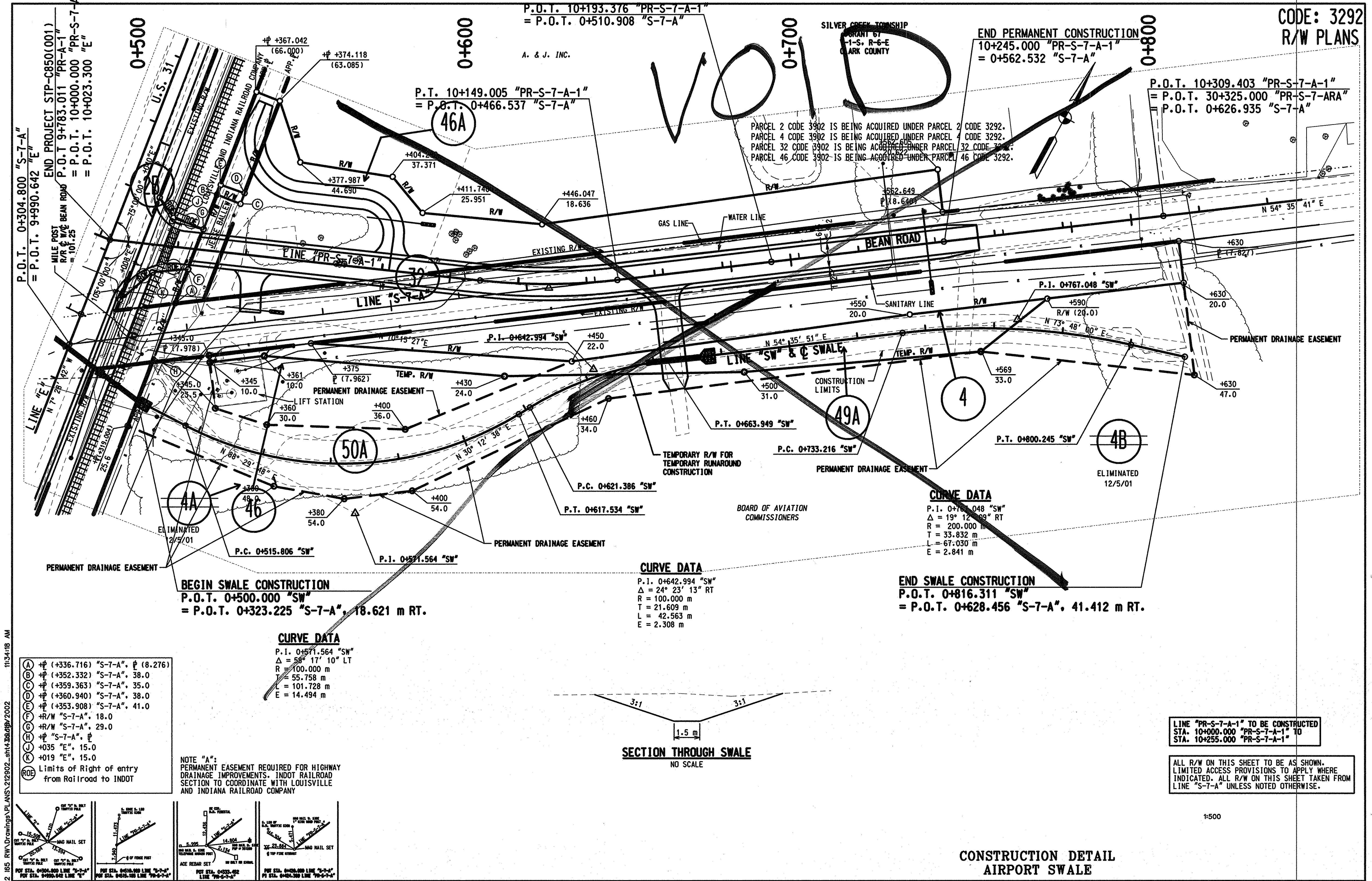
DESIGNED: _____	DRAWN: _____
CHECKED: _____	CHECKED: _____

INDIANA
DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE
LINE "PR-S-7-ARA"

HORIZONTAL SCALE	FILE
AS NOTED	
VERTICAL SCALE	DESIGNATION
1:50	9241925
SURVEY BOOK	SHEET
43	of 49
CONTRACT	PROJECT
	NH-65-113418

CODE: 3292
 R/W PLANS



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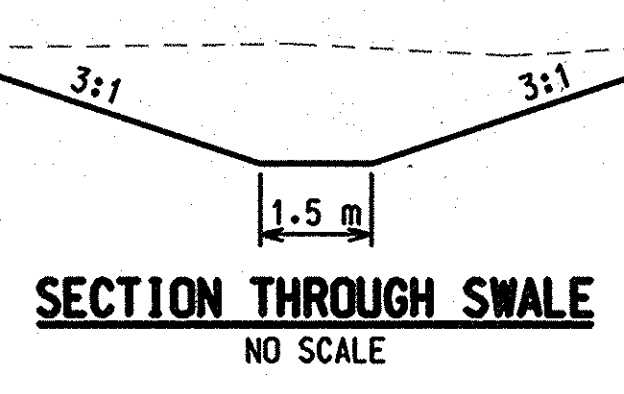
- (A) ϕ (+336.716) "S-7-A", ϕ (8.276)
- (B) ϕ (+352.332) "S-7-A", 38.0
- (C) ϕ (+359.363) "S-7-A", 35.0
- (D) ϕ (+360.940) "S-7-A", 38.0
- (E) ϕ (+353.908) "S-7-A", 41.0
- (F) ϕ (+375.962) "S-7-A", 18.0
- (G) ϕ (+377.987) "S-7-A", 29.0
- (H) ϕ (+374.118) "S-7-A", ϕ
- (I) ϕ (+375.962) "E", 15.0
- (J) ϕ (+375.962) "E", 15.0
- (K) Limits of Right of entry from Railroad to INDOT

CURVE DATA
 P.I. 0+571.564 "SW"
 $\Delta = 58^\circ 17' 10"$ LT
 R = 100.000 m
 T = 55.758 m
 L = 101.728 m
 E = 14.494 m

NOTE "A":
 PERMANENT EASEMENT REQUIRED FOR HIGHWAY DRAINAGE IMPROVEMENTS. INDOT RAILROAD SECTION TO COORDINATE WITH LOUISVILLE AND INDIANA RAILROAD COMPANY

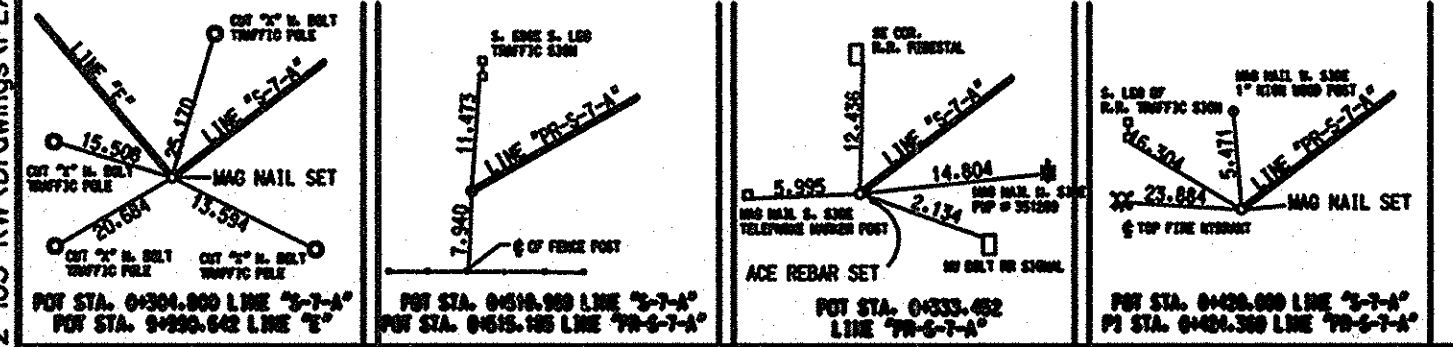
CURVE DATA
 P.I. 0+642.994 "SW"
 $\Delta = 24^\circ 23' 13"$ RT
 R = 100.000 m
 T = 21.609 m
 L = 42.563 m
 E = 2.308 m

CURVE DATA
 P.I. 0+767.048 "SW"
 $\Delta = 19^\circ 12' 09"$ RT
 R = 200.000 m
 T = 33.832 m
 L = 67.030 m
 E = 2.841 m



LINE "PR-S-7-A-1" TO BE CONSTRUCTED STA. 10+000.000 "PR-S-7-A-1" TO STA. 10+255.000 "PR-S-7-A-1"

ALL R/W ON THIS SHEET TO BE AS SHOWN. LIMITED ACCESS PROVISIONS TO APPLY WHERE INDICATED. ALL R/W ON THIS SHEET TAKEN FROM LINE "S-7-A" UNLESS NOTED OTHERWISE.



**CONSTRUCTION DETAIL
 AIRPORT SWALE**

RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE _____		INDIANA DEPARTMENT OF TRANSPORTATION		HORIZONTAL SCALE	FILE
				VERTICAL SCALE	DESIGNATION 9241925
DESIGNED: _____	DRAWN: _____			SURVEY BOOK	SHEET 43A of 49
CHECKED: _____	CHECKED: _____			CONTRACT	PROJECT NH-65-1(134)B

CODE: 3292
R/W PLANS
ROBERT E. ANDERSON
MARY L. ANDERSON

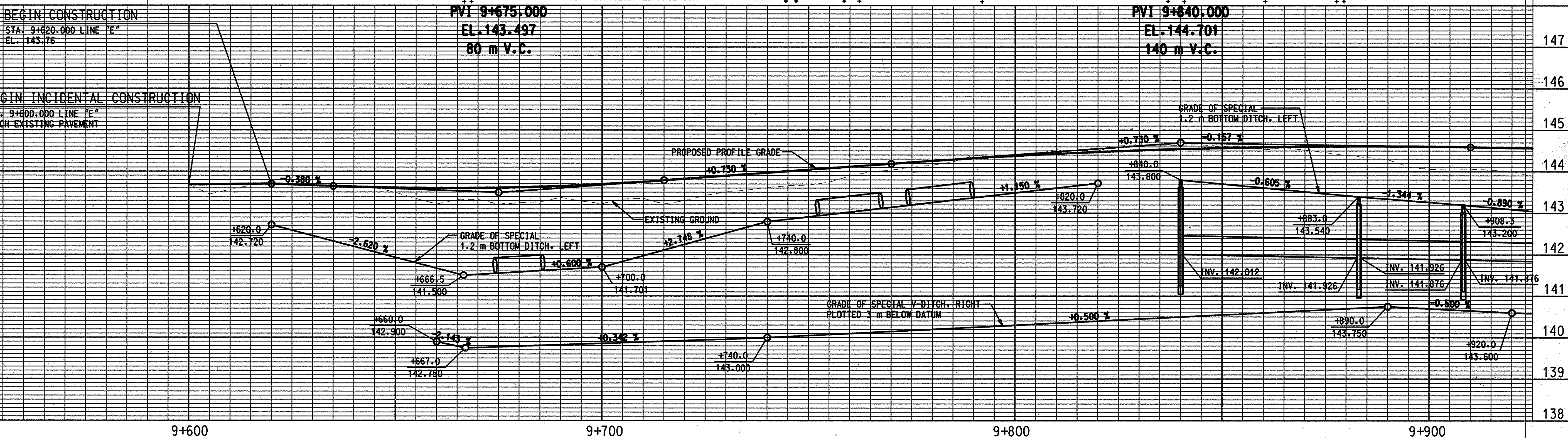
SILVER CREEK TOWNSHIP
GRANT 67
CLARK COUNTY
T-1-S, R-6-E

BEGIN INCIDENTAL
CONSTRUCTION
STA. 9+600.000

BEGIN CONSTRUCTION
STA. 9+620.000

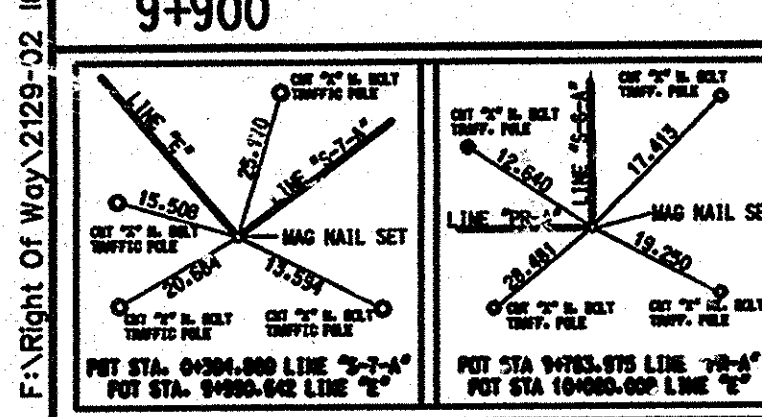
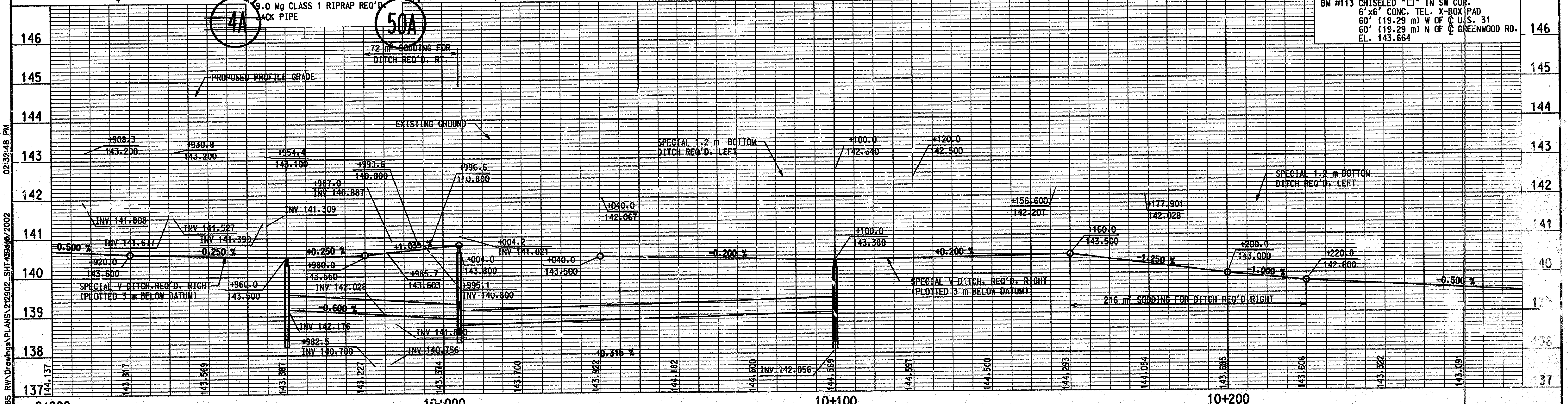
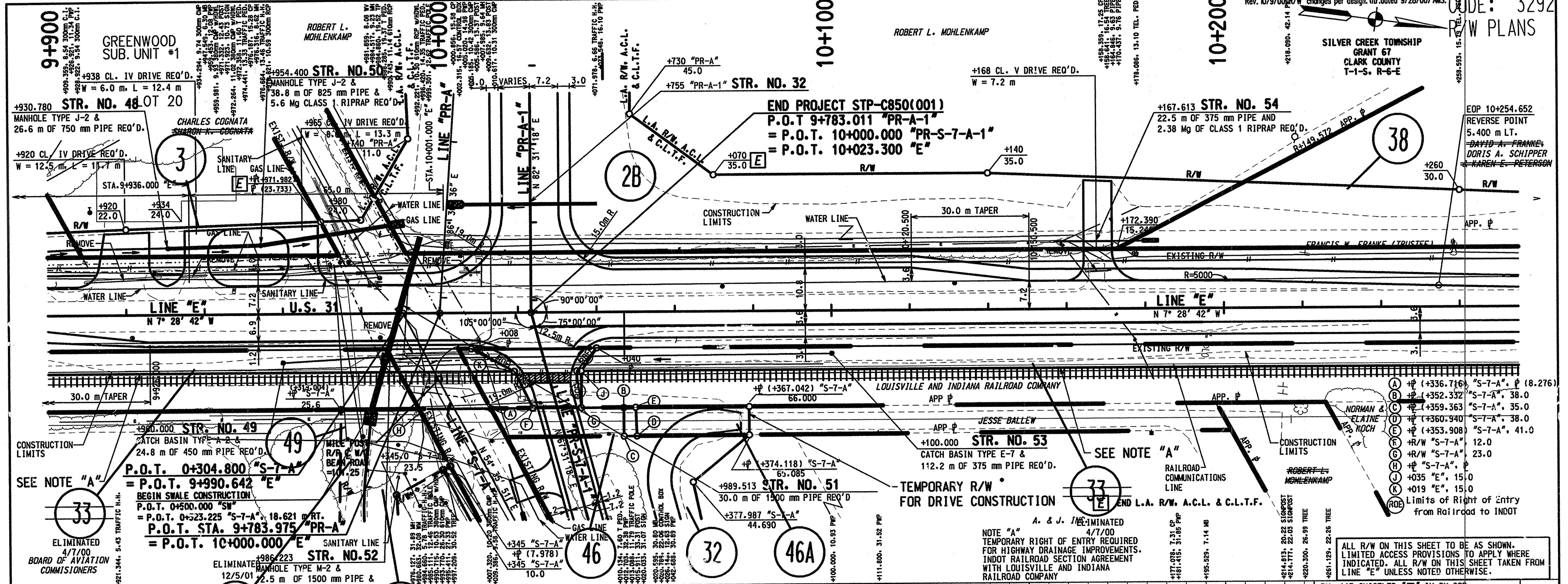
NOTE "A":
PERMANENT EASEMENT REQUIRED FOR
HIGHWAY DRAINAGE IMPROVEMENTS.
INDOT RAILROAD SECTION TO COORDINATE
WITH CONSOLIDATED RAIL CORP.

ALL R/W ON THIS SHEET TO BE AS SHOWN.
ALL R/W ON THIS SHEET TAKEN FROM LINE "E".



<p>DESIGNED: _____ DRAWN: _____</p> <p>CHECKED: _____ CHECKED: _____</p>		<p>RECOMMENDED FOR APPROVAL _____ DATE _____</p> <p>DESIGN ENGINEER _____</p>		<p>INDIANA DEPARTMENT OF TRANSPORTATION</p> <p>PLAN AND PROFILE LINE "E"</p>		<p>HORIZONTAL SCALE 1:500 FILE _____</p> <p>VERTICAL SCALE 1:50 DESIGNATION 9241925</p> <p>SURVEY BOOK _____ SHEET 44 of 48</p> <p>CONTRACT _____ PROJECT NHI-65-1(134)B</p>	
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DESIGNED:	DRAWN:
CHECKED:	CHECKED:

RECOMMENDED FOR APPROVAL _____

DESIGN ENGINEER _____ DATE _____

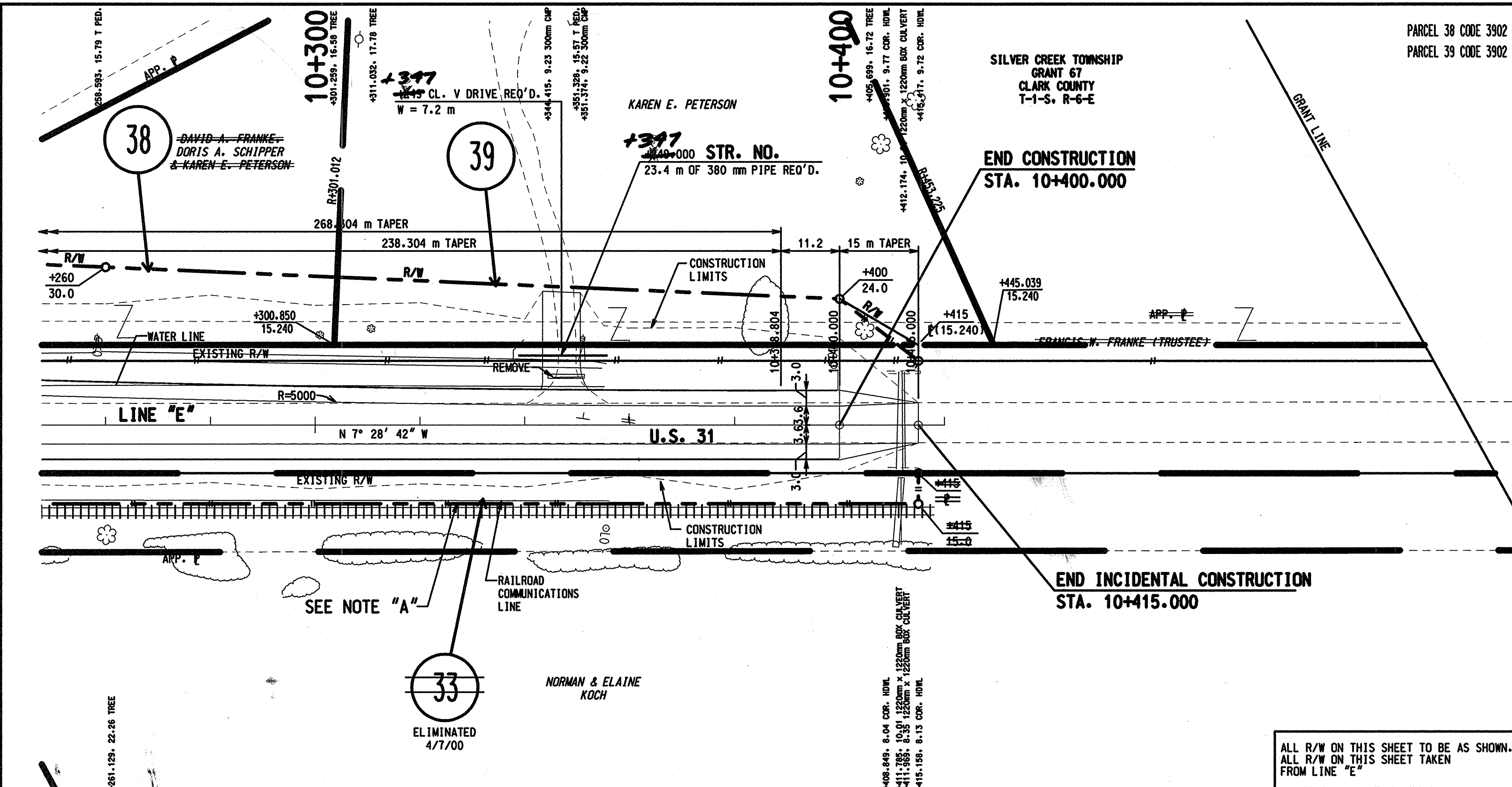
INDIANA DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE LINE "E"

HORIZONTAL SCALE	FILE
1:500	DESIGNATION
VERTICAL SCALE	924925
1:50	SURVEY BOOK
45	SHEET
CONTRACT	PROJECT
	NHI-65-1(134)B

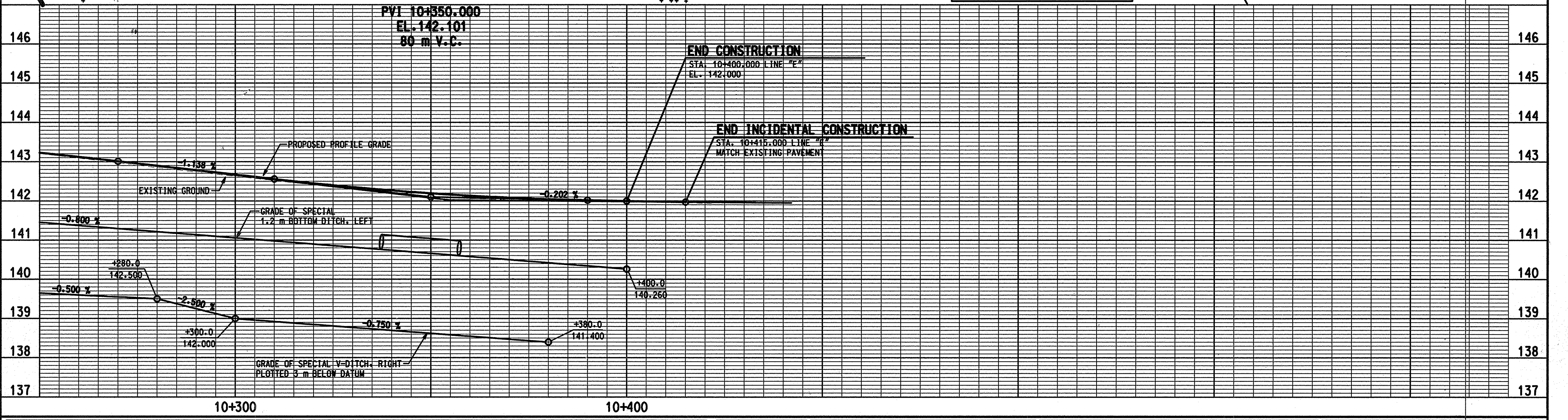
Right of Way 2129-02 185 R/W Drawings PLANS 212902_SHT 0249/02002 02:32:48 PM

PARCEL 38 CODE 3902 IS BEING ACQUIRED UNDER PARCEL 38 CODE 3292.
PARCEL 39 CODE 3902 IS BEING ACQUIRED UNDER PARCEL 39 CODE 3292.

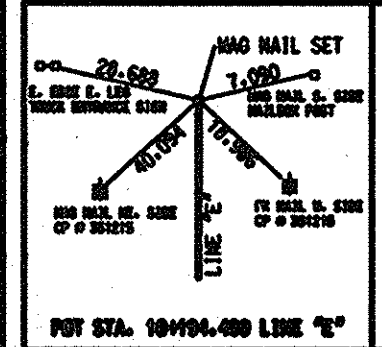


ALL R/W ON THIS SHEET TO BE AS SHOWN.
ALL R/W ON THIS SHEET TAKEN FROM LINE "E"

NOTE "A"
PERMANENT EASEMENT REQUIRED FOR HIGHWAY DRAINAGE IMPROVEMENTS. INDOT RAILROAD SECTION TO COORDINATE WITH CONSOLIDATED RAIL CORP.



03:42:53 PM
02/12/2001
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RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER _____ DATE _____

DESIGNED: _____ DRAWN: _____

CHECKED: _____ CHECKED: _____

INDIANA DEPARTMENT OF TRANSPORTATION

PLAN AND PROFILE LINE "E"

HORIZONTAL SCALE	AS NOTED	FILE
VERTICAL SCALE	1:50	DESIGNATION
SURVEY BOOK	46	SHEET
CONTRACT		PROJECT
		NH-65-113478

SUMMARY OF QUANTITIES AND APPROACH TABLE

LOCATION (STATION)	DESCRIPTION (APPROACH TYPE OR CLASS)	WIDTH "W" m	LENGTH "L" m	DISTANCE BEYOND R/W LINE m	RADI "R" m	GRADE (LESS THAN 10% NOT SHOWN)		EXCAVATION		BITUMINOUS MATERIAL FOR ROADS					BITUMINOUS MIXTURE FOR CROSSEOVERS			BITUMINOUS BASE #53B TONS	BITUMINOUS MATERIAL FOR:			TYPE "P" COMPACTED AGGREGATE FOR BASE NO. 53				TYPE "P" COMPCATED AGGREGATE FOR SURFACE NO. 73		CALCIUM CHLORIDE TONS	COVER AGGREGATE TONS	REINF. CEMENT CONC. PAVEMENT SQ. m	REINF. CEMENT CONC. PAVEMENT SQ. m	BITUMINOUS STABILIZED SUBBASE SQ. m	SUBBASE SQ. m	SURFACE BEYOND R/W LINE						
						1	2	CUT	FILL	SURFACE	BASE	BASE	BINDER	BINDER	kg PER SQ. m				SEAL COAT	PRIME COAT	TACK COAT	SQ. m	SQ. m	SQ. m	SQ. m	SQ. m	SQ. m							TYPE "P" COMP. AGG. BASE	BITUM.	CONCRETE				
						%	%			SQ. m	SQ. m	SQ. m	SQ. m	SQ. m	SQ. m	SQ. m	SQ. m		SQ. m	TONS	TONS	TONS	SQ. m	SQ. m	SQ. m	SQ. m	SQ. m							SQ. m						
LINE "A"																																								
8+514 RT.	CLASS IV	10.0	26.8																																					
LINE "S-1-A"																																								
19+981 LT.	CLASS II	7.2	22.2																																					
LINE "S-3-A"																																								
10+159 LT.	CLASS II	5.0	16.0																																					
10+159 LT.	CLASS II	3.6	11.8	11.8																																	X			
10+159 LT.	CLASS II	5.0	97.9	97.9																																	X			

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		RECOMMENDED FOR APPROVAL _____ DESIGN ENGINEER DATE	INDIANA DEPARTMENT OF TRANSPORTATION APPROACH TABLES	HORIZONTAL SCALE 1:500 VERTICAL SCALE 9241925	FILE DESIGNATION 9241925 SHEET 47 of 49 PROJECT NHI-65-1(134)8
		DESIGNED: _____ DRAWN: M.A.B. CHECKED: _____ CHECKED: _____			

